## POTENTIAL DISINFECTANTS TO USE AGAINST THE CAUSATIVE AGENTS OF SELECTED FOREIGN ANIMAL DISEASES IN FARM SETTINGS

This table is meant to assist persons in finding U.S. Environmental Protection Agency (EPA)-registered disinfectants that may be used against the causative agents of selected foreign animal diseases (FADs)<sup>1</sup> in farm settings, as permitted by the EPA-registered pesticide label. This table does not include disinfectants registered for use against vectors that may transmit the pathogen. This table may not be an all-inclusive list of EPA-registered disinfectants that could be used against the causative agent of each FAD listed below. This table primarily includes pesticide products that the National Pesticide Information Retrieval System (NPIRS®)<sup>2</sup> indicated were EPA-registered for use against the listed disease pathogen in/on farm premises and related structures and equipment. The information was obtained from the NPIRS® from May 8, 2023, through May 23, 2023. The inclusion of any product on this table does not imply endorsement of the product by the United States Department of Agriculture (USDA) Animal and Plant Health Inspection Service (APHIS) Veterinary Services (VS).

Disinfectants must be used according to the label appearing on the product container. The information obtained from NPIRS® and summarized in the table below is consistent with EPA-registered labels, which can be found on EPA's Pesticide Product Label System (PPLS)³ at <a href="https://iaspub.epa.gov/apex/pesticides/f?p=PPLS:1">https://iaspub.epa.gov/apex/pesticides/f?p=PPLS:1</a>. EPA-registered labels are often identical to the labels appearing on the container; however, states may approve alternate language that differs from EPA's label. Please use the below table as a first step to identify a potential EPA-registered disinfectant to use against an FAD of concern, then locate the appropriate container label within the appropriate state at the following website <a href="http://npirspublic.ceris.purdue.edu/state/">http://npirspublic.ceris.purdue.edu/state/</a> to verify all uses are on the container label.

Applicable pests and use sites must be specified on the product container label unless the product is being used as permitted by the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) section 2(ee)(2)<sup>4</sup>, in which case applicable use sites must be specified, but pests need not be specified. The NPIRS<sup>®</sup> indicates there are no disinfectants registered for use against a number of FADs. When this is the case, APHIS VS recommends that applicators find products that are efficacious and that are permitted under FIFRA section 2(ee)(2). Applicators may legally apply registered disinfectant products against any FAD provided that the applicable use sites (e.g., farm premises and related structures and equipment) are listed on the product label and that all applicable label use directions and safety precautions are followed.

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<sup>&</sup>lt;sup>1</sup> Selected FADs were primarily obtained from the "Foreign Animal Diseases" or "Gray Book" (United States Animal Health Association, 2008..

<sup>&</sup>lt;sup>2</sup> The National Pesticide Information Retrieval System (NPIRS\*) is a collection of pesticide-related databases, applications, and websites under the administration of the Center for Environmental and Regulatory Information Systems (CERIS) at Purdue University, West Lafayette, Indiana. The NPIRS\* obtains product information on a monthly basis from the EPA Pesticide Product Information System (PPIS) website. This PPIS information, including registered use sites and pests listed on the EPA stamped approved label, is disseminated through the NPIRS\* member and public websites and is provided for informational purposes only. Information derived from the NPIRS\* does not constitute a label replacement or a recommendation. Before applying any pesticide, applicators must determine if the product under consideration is correct for the intended use site. Always check the container/package label to determine if the intended use site is included on the label. Read and follow label instructions before using any pesticide product. More information on the NPIRS\* can be found at <a href="https://ppis.ceris.purdue.edu/">https://ppis.ceris.purdue.edu/</a>. Errors in the PPIS data can be reported at this website using the Data Quality menu option.

<sup>&</sup>lt;sup>3</sup> To access the most recently approved product labels, see EPA's Pesticide Product Label System (PPLS) site at <a href="http://iaspub.epa.gov/apex/pesticides/f?p=PPLS:1">http://iaspub.epa.gov/apex/pesticides/f?p=PPLS:1</a>. The pesticide product name, company name, or the EPA registration number can be used to access the product label in PPLS. If you enter the company name, a list of the company's products will appear. Select the product of interest. If you enter the product name or EPA registration number, a list of EPA-approved labels will appear in chronological order, with the most recent label appearing first. Click on the most recent date to obtain the most recent label.

<sup>&</sup>lt;sup>4</sup> FIFRA section 2(ee)(2): "TO USE ANY REGISTERED PESTICIDE IN A MANNER INCONSISTENT WITH ITS LABELING.—The term 'to use any registered pesticide in a manner inconsistent with its labeling' means to use any registered pesticide in a manner not permitted by the labeling, except that the term shall not include ...(2) applying a pesticide against any target pest not specified on the labeling if the application is to the crop, animal, or site specified on the labeling, unless the Administrator has required that the labeling specifically state that the pesticide may be used only for the pests specified on the labeling after the Administrator has determined that the use of the pesticide against other pests would cause an unreasonable adverse effect on the environment,..."

DISEASE	EPA REG. NO.	PRODUCT NAME	MANUFACTURER	ACTIVE INGREDIENT(S)	PEST AND USE SITE(S)		
African Horse Sickness	As per the do	ata provided to NPIRS® l	by EPA, no products are register	red* for use against African horse sickness			
African Swine Fever	39967-137	Virkon S	Lanxess Corporation	Sodium chloride Potassium peroxymonosulfate	African swine fever virus in/on animal feed equipment, livestock barns, livestock pens, livestock stalls, livestock stables, livestock equipment, hog farrowing pen premises, hog barns/houses/parlors/pens, animal quarters, animal feeding and watering equipment, animal transportation vehicles, animal equipment, agricultural premises, agricultural equipment, railroad boxcars, transportation vehicles, and human footwear		
	66171-106	Neogen Viroxide Super	Preserve International	Sodium chloride Potassium peroxymonosulfate	African swine fever in/on swine production areas, farrowing units, nurseries, finisher houses, processing plants, and agricultural production equipment such as trucks, waterproof footwear, and associated livestock equipment and instruments. Companion animal facilities and facilities used for temporary confinement of animals (based on March 2022 EPA-approved label)		
	69470-37	Clearon Bleach Tablets	Clearon Corp	Sodium dichloro-s-triazinetrione	African swine fever virus in/on animal living quarters, farm premises, and shoe baths		
	71355-1	Virocid	Ecolab, Inc.	Glutaral Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	African swine fever virus in/on livestock pens, quarters, premises, stalls, barns, feeding equipment, watering equipment, transportation vehicles, hog barns/houses/parlors/pens, hog farms, animal cages, animal living quarters, animal feeding and watering equipment, animal equipment, farm equipment, trucks, veterinary hospital premises, veterinary hospital materials, and slaughter house premises		
	71847-2	Klor-Kleen	Medentech Ltd.	Sodium dichloro-s-triazinetrione	African swine fever virus in animal quarters and animal living quarters		
	71847-6	Klorsept	Medentech Ltd.	Sodium dichloro-s-triazinetrione	African swine fever virus in/on animal quarters, animal feeding/watering, animal equipment, and animal transportation vehicles		
	71847-7	Klorkleen 2	Medentech, Ltd.	Sodium dichloro-s-triazinetrione	African swine fever virus in/on dairy farms, livestock premises, animal feeding/watering equipment, animal equipment, animal transportation vehicles, farm premises, and shoe baths		
	74559-4	Accel Concentrate Disinfectant Cleaner (aka INTER Vention Farm Animal Care Disinfectant Cleaner & Deodorizer	Virox Technologies, Inc.	Hydrogen peroxide	African swine fever virus n/on barns, farms, animal premises, animal housing facilities, agriculture facilities and equipment, veterinary clinics and equipment (based on October 2022 EPA-approved label)		
Akabane Disease	As per the do	ata provided to NPIRS® l	by EPA, no products are register	ed* for use against akabane virus			
Avian Influenza	See EPA's li	st, "Registered Antimicr	obial Products with Label Claims	s for Avian Influenza" at List M: Registered	Antimicrobial Products with Label Claims for Avian Influenza   US EPA		
Babesiosis (Tick Fever)	As per the do	nta provided to NPIRS® l	by EPA, no products are register	ed* for use against Babesia spp.			
Bluetongue Disease				red* for use against bluetongue virus			
Borna Disease				red* for use against borna disease virus			
Bovine Ephemeral Fever	_	•	• • •	red* for use against bovine ephemeral fever	virus		
Bovine Parafilariasis		As per the data provided to NPIRS® by EPA, no products are registered* for use against Parafilaria bovicola					
Bovine Spongiform Encephalopathy/Mad Cow Disease	As per the do	As per the data provided to NPIRS® by EPA, no products are registered* for use against prions					
Capripoxvirus (Sheep and Goat Pox)	As per the do	ata provided to NPIRS® l	• • •	ed* for use against capripoxvirus			
Classical Swine Fever, Hog Cholera	464-689	Ucarsan Sanitizer 420	Dow Chemical Company, The	Glutaral	Hog cholera virus in/on livestock premises, livestock equipment, animal living quarters, and farm equipment		

Classical Swine Fever, Hog Cholera (continued)	39967-137	Virkon S	Lanxess Corporation	Sodium chloride Potassium peroxymonosulfate	Hog cholera virus in/on animal feed equipment, livestock barns, livestock pens, livestock stalls, livestock stables, livestock equipment, hog farrowing pen premises, hog barns/houses/parlors/pens, animal quarters, animal feeding and watering equipment, animal equipment, agricultural premises, agricultural equipment, animal transportation vehicles, and human footwear
	71847-2	Klor-Kleen	Medentech Ltd.	Sodium dichloro-s-triazinetrione	Hog cholera virus in animal quarters
	71847-6	Klorsept	Medentech Ltd.	Sodium dichloro-s-triazinetrione	Hog cholera virus in/on animal quarters, animal feeding and watering equipment, animal equipment, and animal transportation vehicles
	71847-7	Klorkleen 2	Medentech Ltd.	Sodium dichloro-s-triazinetrione	Hog cholera virus in/on livestock premises, animal feeding/watering equipment, animal equipment, animal transportation vehicles, farm premises, and shoe baths
	92589-1	BioBuster	Envyss, LLC	Sodium chloride Potassium peroxymonosulfate	Hog cholera virus in/on farm buildings, farm equipment, laboratory animal quarters, laboratory premises, livestock pens and premises, livestock transportation vehicles, slaughter house premises and veterinary hospitals
Contagious Agalactia of Sheep and Goat	_	<u> </u>		ered* for use against Mycoplasma agalactia	
Contagious Bovine Pleuropneumonia				ered* for use against Mycoplasma mycoides	
Contagious Caprine Pleuropneumonia	_	<u> </u>			capripneumoniae, M. biotype F-38, or M. mycoides capri
Contagious Equine Metritis				ered* for use against Taylorella equigenitalis	
Dourine				ered* for use against Trypanosoma equiperdu	
Duck Virus Hepatitis	106-83	Uniquata Plus 256	Brulin & Company, Inc.	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride 1-Decanaminium, N-decyl-N,N- dimethyl-, chloride	Duck hepatitis B virus (DHBV)2 in/on animal cages, animal living quarters, animal transportation vehicles, egg handling premises, egg packing plant, egg processing plant premises, human face gear, human footwear, human headgear, laboratory equipment and premises, poultry buildings, poultry houses, poultry premises, poultry processing plants, transportation facilities and vehicles, trucks, veterinary clinics and equipment
	777-66	Lysol Brand Disinfectant Direct Multi-Purpose Cleaner	Reckitt Benckiser, LLC.	Alkyl dimethyl benzyl ammonium saccharinate	Duck hepatitis B virus (DHBV)2 in/on animal living quarters, animal stables
	777-99	Brace	Reckitt Benckiser, LLC.	Ethyl alcohol Alkyl dimethyl benzyl ammonium saccharinate	Duck hepatitis B virus (DHBV)2 in/on animal cages, animal equipment, animal feeding/watering equipment, human face gear, human footwear, veterinary clinics
	777-127	Andies	Reckitt Benckiser, LLC.	Ethyl alcohol Alkyl dimethyl benzyl ammonium saccharinate	Duck hepatitis B virus (DHBV)2 in/on livestock premises, livestock feeding and watering equipment, livestock equipment, livestock transportation vehicles, poultry house premises, poultry feeding and watering equipment, poultry equipment, poultry transportation vehicles, animal cages, and animal feeding and watering equipment
	1130-15	Weiman Germicidal Solution	Weiman Products, LLC.	Isopropanol Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Duck hepatitis B virus (DHBV)2 in/on livestock premises, livestock feeding equipment, livestock water equipment, animal cages, animal living quarters, animal feeding and watering equipment, animal equipment, and human headgear
	1677-226	Virasept	Ecolab, Inc.	Hydrogen peroxide Ethaneperoxoic acid Caprylic acid	Duck hepatitis B virus (DHBV)2 in/on animal cages and equipment, animal feeding/watering equipment, animal living quarters, animal research facilities, barns, laboratory animal quarters, laboratory premises, livestock premises, veterinary clinics
	1677-262	Disinfectant 1 Spray	Ecolab, Inc.	Dodecylbenzenesulfonic acid	Duck hepatitis B virus (DHBV)2 in/on animal cages, animal feeding/watering equipment, animal living quarters, laboratory premises, veterinary clinics and hospital premises

	1677-263	Disinfectant 1 Wipe	Ecolab, Inc.	Dodecylbenzenesulfonic acid	Duck hepatitis B virus (DHBV)2 in/on animal cages, animal feeding/watering
Duck Virus Hepatitis					equipment, animal living quarters, animal transportation vehicles, laboratory
(continued)	1677-272	Multipurpose Plus	Ecolab, Inc.	D 1 11 16 ' '1	animal quarters, laboratory premises, veterinary clinics and hospital premises  Duck hepatitis B virus (DHBV)2 in/on animal cages, animal equipment, animal
	10//-2/2	Disinfectant	Ecolab, Inc.	Dodecylbenzenesulfonic acid	quarters, animal transportation vehicles, barns, farm premises, laboratory animal
		Cleaner			quarters, trucks, veterinary clinics
	1677-273	Multipurpose Plus	Ecolab, Inc.	Dodecylbenzenesulfonic acid	Duck hepatitis B virus (DHBV)2 in/on animal cages, animal equipment, animal
		Disinfectant			living quarters, animal transportation vehicles, farm premises, laboratory animal
		Cleaner RTU			quarters, veterinary clinics
	1839-83	Detergent	Stepan Company	Alkyl dimethyl benzyl ammonium	Duck hepatitis B virus (DHBV)2 in/on animal cages, animal equipment, animal
		Disinfectant Pump		chloride	feeding/watering equipment, animal quarters, laboratory animal quarters,
		Spray		Alkyl dimethyl ethyl benzyl ammonium chloride	veterinary clinics
	1839-174	Stepan Towelette	Stepan Company	Alkyl dimethyl benzyl ammonium	Duck hepatitis B virus (DHBV)2 in/on animal equipment, animal quarters, animal
				chloride	transportation vehicles, human face gear, human headgear, laboratory animal
				Alkyl dimethyl ethyl benzyl ammonium chloride	quarters, laboratory equipment, transportation facilities, veterinary clinics
	1839-190	Stephan	Stepan Company	Alkyl dimethyl benzyl ammonium	Duck hepatitis B virus (DHBV)2 in/on animal living quarters, animal
		Disinfectant Wipe		chloride	transportation vehicles, human face gear, and human headgear
				Alkyl dimethyl ethyl benzyl ammonium	
	1839-220	SC-RTU	Stepan Company	chloride Alkyl dimethyl benzyl ammonium	Duck hepatitis B virus (DHBV)2 in/on animal living quarters, animal equipment,
	1039 220	Disinfectant	Stepan Company	chloride	human face gear, and human headgear
		Cleaner		Alkyl dimethyl ethyl benzyl ammonium	
				chloride	
	1839-223	SCTB Wipe	Stepan Company	Alkyl dimethyl benzyl ammonium	Duck hepatitis B virus (DHBV)2 in/on animal cages, human face gear, and human
				chloride Alkyl dimethyl ethyl benzyl ammonium	headgear
				chloride	
	1839-233	SC-5:64N	Stepan Company	Alkyl dimethyl benzyl ammonium	Duck hepatitis B virus (DHBV)2 in/on animal quarters, poultry premises, turkey
				chloride	premises, animal cages, animal feeding and watering equipment, hatchery
				Didecyl dimethyl ammonium chloride	equipment, hatchery premises, farm premises, shoe baths, human face and head gear
	1839-235	SC-5:256N	Stepan Company	Alkyl dimethyl benzyl ammonium	Duck hepatitis B virus (DHBV)2 in/on animal quarters, poultry house premises,
				chloride	turkey premises, animal cages, animal feeding and watering equipment, animal
				Didecyl dimethyl ammonium chloride	equipment, hatchery equipment, hatchery premises, farm premises, shoe baths,
	1839-236	SC-5:128N	Stepan Company	Alkyl dimethyl benzyl ammonium	and human face and head gear  Duck hepatitis B virus (DHBV)2 in/on poultry house premises, turkey premises,
	1037-230	5C-3.1201V	Stepan Company	chloride	animal cages, animal feeding and watering equipment, egg handling premises,
				Didecyl dimethyl ammonium chloride	hatchery equipment, hatchery premises, farm premises, shoe baths, and human
				, ,	head and face gear
	1839-245	SC-5:256HN	Stepan Company	Alkyl dimethyl benzyl ammonium	Duck hepatitis B virus (DHBV)2 in/on animal quarters, poultry buildings, poultry
				chloride	premises, turkey premises, animal cages, animal feeding and watering equipment,
				Didecyl dimethyl ammonium chloride	egg handling premises, incubators, hatchery equipment, farm premises, farm equipment, shoe baths, and egg processing premises
	1839-246	SC-5:128HN	Stepan Company	Alkyl dimethyl benzyl ammonium	Duck hepatitis B virus (DHBV)2 in/on poultry house premises, turkey premises,
			1	chloride	animal cages, animal feeding and watering equipment, hatchery premises, human
				Didecyl dimethyl ammonium chloride	face and headgear,
	1839-248	Stepan Spray	Stepan Company	Didecyl dimethyl ammonium chloride	Duck hepatitis B virus (DHBV)2 in/on livestock premises, animal quarters,
		Disinfectant			poultry premises, turkey premises, animal cages, farm buildings, human face gear,
	3573-54	Concentrate Comet Disinfecting	Procter & Gamble Company,	Citric acid	human footwear, and human headgear  Duck hepatitis B virus (DHBV)2 in/on animal quarters
	3373-34	Bathroom Cleaner	The Gamble Company,	Citile acid	Duck hepatids D vitus (DID v /2 in/on animal quarters
	1	Summooni Cicanel	1	1	I

Duck Virus Hepatitis	3573-77	CSP-3002-3	Procter & Gamble Company, The	Sodium hypochlorite	Duck hepatitis B virus (DHBV)2 in/on poultry house premises, poultry houses, poultry equipment, poultry transportation vehicles, and turkey ranges
(continued)	3573-96	Malibu Concentrate	Procter & Gamble Company, The	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Duck hepatitis B virus (DHBV)2 in/on animal equipment, animal feeding/watering equipment, animal living quarters, laboratory premises, veterinary clinics
	4091-26	Emu	W.M. Barr & Company, Inc.	Alkyl dimethyl benzyl ammonium chloride 1-Decanaminium, N-decyl-N,N-dimethyl-, chloride 1-Octanaminium, N,N-dimethyl-N-octyl-, chloride	Duck hepatitis B virus (DHBV)2 in/on animal equipment, animal feeding/watering equipment, animal quarters, laboratory premises, laboratory animal quarters, lab animal breeding quarters, livestock pens and premises, veterinary clinics
	5741-33	Profect HP	Spartan Chemical Company, Inc.	Hydrogen peroxide	Duck hepatitis B virus (DHBV)2 in/on animal cages, poultry processing plants, veterinary clinics
	5741-34	Profecta Neutral 128	Spartan Chemical Company, Inc.	Alkyl dimethyl benzyl ammonium chloride 1-Decanaminium, N-decyl-N,N-dimethyl-, chloride 1-Octanaminium, N,N-dimethyl-N-octyl-, chloride	Duck hepatitis B virus (DHBV)2 in/on animal cages, poultry processing plant premises, veterinary clinics
	5741-35	Profecta Neutral 64	Spartan Chemical Company, Inc.	Alkyl dimethyl benzyl ammonium chloride 1-Decanaminium, N-decyl-N,N-dimethyl-, chloride 1-Octanaminium, N,N-dimethyl-N-octyl-, chloride	Duck hepatitis B virus (DHBV)2 in/on animal cages, poultry buildings, poultry processing plant premises, veterinary clinic
	5813-21	Tackle	Clorox Company, The	Sodium hypochlorite	Duck hepatitis B virus (DHBV)2 in/on livestock feeding and watering equipment, livestock equipment, livestock transportation vehicles, poultry house premises, animal feeding and watering equipment, animal equipment, animal transportation vehicles, farm premises, and inside barns
	5813-79	CDQ	Clorox Company, The	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Duck hepatitis B virus (DHBV)2 in/on animal cages, human face gear, veterinary clincs,
	5813-104	CGB4	Clorox Company, The	Sodium hypochlorite	Duck hepatitis B virus (DHBV)2 in/on livestock barns, livestock equipment, poultry brooder houses, poultry buildings (hatcheries), poultry house premises, poultry equipment, animal feeding and watering equipment, animal equipment, animal transportation vehicles, farm equipment, and animal drinking water
	5813-110	OUI OUI	Clorox Company, The	Hydrogen peroxide	Duck hepatitis B virus (DHBV)2 in/on animal living quarters, human footwea
	6836-245	CSP-46	Lonza, Inc.	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Duck hepatitis B virus (DHBV)2 in/on egg processing plant, industrial premises and equipment
	8383-13	Peridox RTU	Biomed Protect, LLC	Hydrogen peroxide Peroxyacetic acid	Duck hepatitis B virus (DHBV)2 in/on livestock quarters, livestock transportation vehicles, poultry buildings (coops), poultry houses, poultry buildings, poultry feeding equipment, poultry watering equipment, poultry transportation vehicles, animal living quarters, animal equipment, animal transportation vehicles, hatcheries, farm premises, farm equipment, and trucks
	9480-5	Sani-Cloth Germicidal Disposable Cloth	Professional Disposables International, Inc.	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Duck hepatitis B virus (DHBV)2 in/on industrial premises, equipment, and buildings

	9480-8	PDI Sani-Cloth Bleach Wipes	Professional Disposables International, Inc.	Sodium hypochlorite	Duck hepatitis B virus (DHBV)2 in/on livestock premises, livestock stalls, poultry buildings, animal cages, animal living quarters, animal feeding and watering
Duck Virus Hepatitis		Bicach Wipes	memational, me.		equipment, animal equipment, farm premises, and trucks
(continued)	10324-63	Maquat 10	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Duck hepatitis B virus (DHBV) 2 in/on animal cages and equipment, animal feeding/watering equipment, animal living quarters, animal premises, animal transportation vehicles, barns, commercial egg treatment, egg handling premises, egg processing plants, egg rooms, farm premises, hatchery equipment, hatchery premises, human headgear, laboratory premises, livestock holding pens, livestock transportation vehicles, poultry buildings, poultry equipment, poultry feeding equipment, poultry house premises, shoe baths
	10324-81	Maquat 7.5-M	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Duck hepatitis B virus (DHBV) 2 in/on livestock, livestock premises, livestock barns, livestock feeding and watering equipment, livestock transportation vehicles, poultry brooder houses, poultry processing plants, poultry buildings (hatcheries), poultry feeding and watering equipment, poultry equipment, turkey cages, animal living quarters, animal feeding and watering equipment, commercial egg treatment, hatchery equipment, hatchery premises, agricultural premises, farm premises, agricultural buildings, shoe baths, barn, trucks, human face gear, human footwear, and human headgear
	10324-94	Maquat 20-M	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethylbenzyl ammonium chloride	Duck hepatitis B virus (DHBV)2 in/on livestock premises, animal quarters, poultry premises, poultry buildings, animal equipment, hatchery equipment, incubators, hatchery premises, farm premises, shoe baths, human face and headgear, and footwear
	10324-105	Maquat 128 PD	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Duck hepatitis B virus (DHBV) 2 in/on livestock premises, livestock feeding and watering equipment, livestock equipment, livestock transportation vehicles, animal quarters, poultry brooder houses, poultry buildings, poultry house premises, poultry feeding and watering equipment, poultry equipment, poultry transportation vehicles, animal cages, animal feeding and watering equipment, animal equipment, animal transportation vehicles, commercial egg handling equipment, commercial egg transportation vehicles, hatchery equipment, hatchery premises, farm premises, human face gear, and shoe baths
	10324-141	Maquat 256-NHQ	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Duck hepatitis B virus (DHBV) 2 in/on livestock premises, livestock feeding equipment, livestock watering equipment, livestock equipment, livestock transportation vehicles, animal quarters, poultry brooder houses, poultry buildings (hatcheries), poultry house premises, poultry feeding equipment, poultry watering equipment, poultry equipment, poultry transportation vehicles, animal cages, animal feeding and watering equipment, animal equipment, animal transportation vehicles, commercial egg transportation vehicles, egg handling premises, hatchery equipment, incubators, hatchery premises, hatcheries, farm premises, human face gear, human headgear, and shoe baths
	10324-154	Maquat 64-NHQ	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Duck hepatitis B virus (DHBV) 2 in/on livestock quarters, livestock stalls, livestock watering and feeding equipment, livestock equipment, livestock transportation vehicles, poultry brooder houses, poultry buildings, poultry house premises, poultry feeding equipment, poultry watering equipment, poultry equipment, poultry transportation vehicles, animal feeding and watering equipment, animal equipment, animal transportation vehicles, hatchery equipment, hatchery premises, farm premises, shoe baths, barns, human face gear, human footwear, and human headgear
	10324-155	Maquat 128-NHQ	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Duck hepatitis B virus (DHBV) 2 in/on livestock barns, livestock quarters, livestock feeding equipment, livestock watering equipment, livestock equipment, livestock transportation vehicles, animal quarters, poultry brooder houses, poultry house premises, poultry watering equipment, poultry equipment, poultry transportation vehicles, turkey premises, animal feeding and watering equipment, animal equipment, animal transportation vehicles, egg handling premises,

					hatchery equipment, hatchery premises, farm premises, human face gear, human footwear, and human headgear
Duck Virus Hepatitis (continued)	10324-156	Maquat 512-NHQ	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Duck hepatitis B virus (DHBV) 2 in/on livestock quarters, livestock feeding equipment, livestock watering equipment, livestock equipment, livestock transportation vehicles, poultry house premises, poultry feeding equipment, poultry watering equipment, poultry equipment, poultry transportation vehicles, turkey cages, animal living quarters, animal feeding and watering equipment, animal equipment, animal transportation vehicles, hatchery premises, and human face gear
	10324-157	Maquat 32-NHQ	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Duck hepatitis B virus (DHBV) 2 in/on livestock quarters, livestock feeding and watering equipment, livestock equipment, livestock transportation vehicles, animal quarters, poultry house premises, poultry feeding and watering equipment, poultry equipment, poultry transportation vehicles, animal feeding and watering equipment, animal equipment, animal transportation vehicles, hatchery equipment, hatchery premises, farm premises, and human face gear
	10324-214	Maquat 5626	Mason Chemical Company	Hydrogen peroxide Peroxyacetic acid	Duck hepatitis B virus (DHBV)2 in/on livestock quarters, livestock barns, livestock feeding equipment, poultry premises, poultry buildings, poultry cages, poultry feeding equipment, poultry transportation vehicles, animal cages, animal living quarters, animal feeding and watering equipment, animal transportation vehicles, hatching egg treatment, hatchery premises, barns, and human footwear
	10324-230	Maguard 1522	Mason Chemical Company	Hydrogen peroxide Peroxyacetic acid	Duck hepatitis B virus (DHBV) 2 in/on livestock quarters, poultry house premises, animal cages, animal feeding and watering equipment, animal equipment, and hatchery premises
	12120-4	SSS Synersys Sporicidal Disinfectant Cleaner	Standardized Sanitation Systems, Inc.	Hydrogen peroxide Peroxyacetic acid	Duck hepatitis B virus (DHBV)2 in/on animal feed and watering equipment, livestock barns, poultry buildings, poultry cages, poultry houses, poultry roosts, poultry feeding equipment, poultry transportation vehicles, animal cages, animal living quarters, animal feeding and watering equipment, animal transportation vehicles, egg handling premises, and hatchery equipment
	34810-31	Wex-Cide 128	Wexford Labs, Inc.	2-Benzyl-4-chlorophenol o-Phenylphenol	Duck hepatitis B virus (DHBV)2 in/on livestock premises, livestock feeding and watering equipment, livestock transportation vehicles, poultry house premises, poultry feeding and watering equipment, poultry transportation vehicles, animal living quarters, animal feeding and watering equipment, animal equipment, hatchery equipment, hatchery premises, and farm premises
	34810-35	Clean-Cide	Wexford Labs, Inc.	Citric acid	Duck hepatitis B virus (DHBV) 2 in/on animal stables and animal transportation vehicles
	34810-36	Clean-Cide Wipes	Wexford Labs, Inc.	Citric acid	Duck hepatitis B virus (DHBV) 2 in/on animal stables and animal feeding and watering equipment
	34810-37	Wexford Disinfectant Wipes	Wexford Labs, Inc.	Citric acid	Duck hepatitis B virus (DHBV) 2 in/on animal cages, animal equipment, animal feeding/watering equipment, animal quarters, animal research facilities, animal transportation vehicles, human face gear, laboratory animal quarters, laboratory equipment, laboratory premises, livestock pens, veterinary clinics,
	37549-1	Micro-Kill Bleach Germicidal Bleach Wipes	Medline Industries, LP	Sodium hypochlorite	Duck hepatitis B virus (DHBV) 2 in/on farm premises, human headgear, laboratory equipment and premises, poultry equipment and houses, veterinary clinics
	37549-2	Micro-Kill Bleach Solution	Medline Industries, LP	Sodium hypochlorite	Duck hepatitis B virus (DHBV) 2 in/on farm premises, laboratory equipment and premises, poultry houses, veterinary clinics
	42182-9	Firebird F130	Microban Products Company	Ethyl alcohol Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Duck hepatitis B virus (DHBV)2 in/on livestock premises, poultry premises, animal cages, animal feeding and watering equipment, animal equipment, and animal transportation vehicles

Duck Virus Hepatitis	45745-11	HP2O2	Midlab, Inc.	Hydrogen peroxide	Duck hepatitis B virus (DHBV)2 in/on poultry buildings, animal living quarters, animal feeding and watering equipment, and animal equipment
(continued)	46781-12	Cavicide 1	Metrex Research	Ethyl alcohol Isopropanol Didecyl dimethyl ammonium chloride	Duck hepatitis B virus (DHBV)2 in/on poultry house premises, animal cages, animal feeding and watering equipment, animal equipment, animal transportation vehicles, and farm premises
	46781-14	Caviwipes Bleach	Metrex Research	Sodium hypochlorite	Duck hepatitis B virus (DHBV)2 in/on poultry premises, animal cages, animal feeding and watering equipment, animal equipment, and farm premises
	46781-15	Cavicide Bleach	Metrex Research	Sodium hypochlorite	Duck hepatitis B virus (DHBV)2 in/on poultry house premises, animal cages, animal feeding and watering equipment, animal equipment, animal transportation equipment, and farm premises
	46781-17	CWN-07-W	Metrex Research	Isopropanol Alkyl dimethyl benzyl ammonium chloride 1-Decanaminium, N-decyl-N,N- dimethyl-, chloride	Duck hepatitis B virus (DHBV)2 in/on animal cages and equipment, animal feeding/watering equipment, animal living quarters, animal research facilities, farm buildings, laboratory equipment and premises, poultry houses, veterinary clinics
	54289-4	Peraclean 15% (Peroxyacetic acid solution)	Evonik Corporation	Hydrogen peroxide Ethaneperoxoic acid	Duck hepatitis B virus (DHBV) 2 in/on animal feeding and watering equipment, animal living quarters, barns, commercial egg treatment, egg handling premises, hatcheries, laboratories (animal research), laboratory animal quarters and premises, livestock barns and equipment, livestock premises and quarters,
					livestock transportation vehicles, poultry buildings and equipment, poultry houses, poultry transportation vehicles, veterinary clinics
	58300-27	HyCide	Conseal Intranational, Inc.	Hydrogen peroxide Ethaneperoxoic acid	Duck hepatitis B virus (DHBV) 2 in/on animal cages, animal equipment, animal feeding/watering equipment, animal quarters, barns, hatcheries, hatching egg treatment, laboratory premises, livestock drinking water, livestock (animal treatment), livestock premises, livestock quarters, poultry buildings, poultry equipment, poultry house premises, veterinary clinics
	61178-2	Public Places	Microgen, Inc.	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Duck hepatitis B virus (DHBV)2 in/on animal feeding and watering equipment, animal equipment, and industrial premises
	62472-1	Kennelsol	Alpha Tech Pet, Inc.	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride 1-Decanaminium, N-decyl-N,N-dimethyl-, chloride	Duck hepatitis B virus (DHBV)2 in/on animal cages, animal equipment, animal feeding/watering equipment, animal research facilities, animal transportation vehicles, hatchery premises, human face gear, human footwear, lab animal breeding quarters, poultry house premises, veterinary clinics
	62472-2	Kennelsol	Alpha Tech Pet, Inc.	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride 1-Decanaminium, N-decyl-N,N-dimethyl-, chloride	Duck hepatitis B virus (DHBV)2 in/on animal cages, animal equipment, animal feeding/watering equipment, animal living quarters, animal transportation vehicles, hatchery premises, human face gear, human footwear, lab animal breeding quarters, livestock transportation vehicles, livestock watering equipment, poultry house premises, veterinary clinics
	67619-9	PJW-622	Clorox Professional Products Company	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Duck hepatitis B virus (DHBV)2 in/on poultry cages, poultry house premises, poultry feeding and watering equipment, poultry equipment, poultry feeding equipment, poultry house premises, veterinary clinics
	67619-20	Rex	Clorox Professional Products Company	Alkyl dimethyl benzyl ammonium chloride n-Alkyl dimethyl benzyl ammonium chloride	Duck hepatitis B virus (DHBV)2 in animal living quarters
	67619-21	Carb	Clorox Professional Products Company	Ethyl alcohol Alkyl dimethyl benzyl ammonium chloride	Duck hepatitis B virus (DHBV)2 in/on livestock buildings, poultry buildings, animal living quarters, animal feeding/watering equipment, animal equipment,

				Didecyl dimethyl ammonium chloride	animal transportation vehicles, farm buildings, trucks, human face gear, and
Duck Virus Hepatitis				Octyl decyl dimethyl ammonium	human headgear
(continued)				chloride	
				Dioctyl dimethyl ammonium chloride	
	67619-24	Blondie	Clorox Professional Products	Hydrogen peroxide	Duck hepatitis B virus (DHBV)2 in/on livestock barns, animal quarters, poultry
			Company		premises, animal living quarters, animal feeding and watering equipment, animal
					transportation vehicles, and farm premises
	67619-25	Dagwood	Clorox Professional Products	Hydrogen peroxide	Duck hepatitis B virus (DHBV)2 in/on livestock buildings, animal quarters,
			Company	7 6 1	poultry buildings, animal feeding and watering equipment, animal equipment, and
			1 3		animal transportation vehicles
	67619-27	Buster	Clorox Professional Products	Sodium hypochlorite	Duck hepatitis B virus (DHBV)2 in/on livestock barns, livestock watering
			Company		equipment, poultry house premises, and farm equipment
	67619-30	GNR	Clorox Professional Products	Sodium hypochlorite	Duck hepatitis B virus (DHBV)2 in/on livestock premises, animal quarters,
	0701730	OTTE	Company	Source Hypochiorite	poultry houses, animal transportation vehicles, animal cages, animal living
			Company		quarters, animal feeding and watering equipment, animal equipment, and animal
					transportation vehicles
	67619-31	PPD CDQ	Clorox Professional Products	Alkyl dimethyl benzyl ammonium	Duck hepatitis B virus (DHBV)2 in/on poultry house premises, poultry feeding
	0701731	11 D CDQ	Company	chloride	and watering equipment, animal cages, animal feeding and watering equipment,
			Company	Alkyl dimethyl ethyl benzyl ammonium	hatchery equipment, and hatchery premises
	67619-32	PPD PUMA	Clorox Professional Products	Sodium hypochlorite	Duck hepatitis B virus (DHBV)2 in/on livestock premises, livestock quarters,
	07019-32	TIDIOMA	Company	Socium hypochiorite	livestock barns, livestock feeding and watering equipment, livestock equipment,
			Company		poultry brooder house, poultry house premises, poultry houses, poultry feeding
					and watering equipment, poultry breeding equipment, poultry equipment, poultry
					transportation vehicles, animal feeding and watering equipment, commercial egg
					treatment, hatchery equipment, hatchery premises, and farm equipment
	67619-33	Stream	Clorox Professional Products	Hydrogen peroxide	Duck hepatitis B virus (DHBV)2 in/on poultry cages, poultry house premises,
	0/019-33	Stream		Hydrogen peroxide	
			Company		poultry houses, animal living quarters, animal feeding and watering equipment,
	67619-36	Troll	C1 Pfi1 Ptt-	A 111 - 11	animal equipment, animal transportation vehicles, farm premises
	0/019-30	11011	Clorox Professional Products	Alkyl dimethyl benzyl ammonium chloride	Duck hepatitis B virus (DHBV)2 in/on livestock premises, animal quarters,
			Company	Alkyl dimethyl ethyl benzyl ammonium	poultry premises, animal cages, animal feeding and watering equipment, animal equipment, and hatchery premises
	(7(10, 27	Elf	C1 Pfi1 Ptt-	Alkyl dimethyl benzyl ammonium	Duck hepatitis B virus (DBHV)2 in/on livestock premises, poultry buildings,
	67619-37	Elf	Clorox Professional Products		
			Company	chloride	poultry house premises, animal feeding and watering equipment, animal
				Alkyl dimethyl ethyl benzyl ammonium	equipment, animal transportation vehicles, hatchery equipment, and hatchery
	67610.20	D CC	Cl. P.C. I.P.I.	A11 1 1 1 1 1 1 1	premises
	67619-38	Puff	Clorox Professional Products	Alkyl dimethyl benzyl ammonium	Duck hepatitis B virus (DHBV)2 in/on poultry premises, animal feeding and
			Company	chloride	watering equipment, and animal equipment
	67610 10	TED TED	Cl. P.C. I.P.I.	Alkyl dimethyl ethyl benzyl ammonium	D. 1.1. dat D. t. (DIDIDA') / dt. a. 1. d. d.
	67619-40	TNT	Clorox Professional Products	Sodium hypochlorite	Duck hepatitis B virus (DHBV)2 in/on livestock premises, poultry house
	67610.44	G 1	Company	Ch. t. t.1	premises, animal cages, and animal living quarters
	67619-44	Crush	Clorox Professional Products	Citric acid	Duck hepatitis B virus (DHBV)2 in/on animal cages, animal equipment, animal
			Company		feeding/watering equipment, animal living quarters,
	67619-45	Shrub	Clorox Professional Products	L-lactic acid	Duck hepatitis B virus (DHBV)2 in/on animal cages, animal feeding/watering
	<u> </u>		Company		equipment, animal living quarters
	67619-47	Fortify	Clorox Professional Products	Alkyl dimethyl benzyl ammonium	Duck hepatitis B virus (DHBV)2 in/on animal equipment, animal, animal quarters,
			Company	chloride	veterinary clinics
				1-Decanaminium, N-decyl-N,N-	
				dimethyl-, chloride	
	69268-4	EnvirOx Storm	Envirox, LLC	Hydrogen peroxide	Duck hepatitis B virus (DHBV)2 in/on animal equipment, animal
	1				feeding/watering equipment, animal living quarters, animal transportation
					vehicles, farm premises, human face gear, human headgear, laboratory animal
	1				quarters and premises, livestock premises, poultry house premises, veterinary
					clinics

Duck Virus Hepatitis (continued)	70144-1	Opti-Cide 3	Micro-Scientific Industries, Inc.	Isopropanol Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Duck hepatitis B virus (DHBV)2 in/on animal feeding and watering equipment, animal equipment, and animal transportation vehicles
	70144-2	Opti-Cide 3 Wipes	Micro-Scientific Industries, Inc.	Isopropanol Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Duck hepatitis B virus (DHBV)2 in/on animal cages, animal equipment, animal transportation vehicles, human face gear, veterinary hospital premises
	70627-74	Oxivir 1	Diversey, Inc.	Hydrogen peroxide	Duck hepatitis B virus (DHBV)2 in/on livestock barns, poultry house premises, animal living quarters, animal feeding and watering equipment, and animal equipment
	70627-77	Oxivir 1 Wipes	Diversey, Inc.	Hydrogen peroxide	Duck hepatitis B virus (DHBV)2 in/on livestock premises, livestock barns, livestock watering and feeding equipment, poultry house premises, poultry watering and feeding equipment, animal transportation vehicles, animal cages, animal living quarters, animal feeding and watering equipment, and animal equipment
	70627-78	Suretouch	Diversey, Inc.	Hydrogen peroxide	Duck hepatitis B virus (DHBV)2 in/on livestock premises, livestock barns, poultry premises, poultry house, animal transportation vehicles, animal cages, animal living quarters, animal feeding and watering equipment, animal equipment, animal transportation vehicles, hatcheries, farm premises, and barns
	71700-2	Sniper	Global Environmental Restoration, Inc.	Chlorine dioxide Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethylbenzyl ammonium chloride	Duck hepatitis B virus (DHBV)2 in/on poultry buildings, poultry house premises, poultry pens, poultry feeding and watering equipment, poultry equipment, animal cages, animal feeding and watering equipment, animal equipment, animal transportation vehicles, hatchery equipment, hatchery premises, and farm premises
	72977-5	SDC3A	ETI H2O, Inc.	Citric acid Silver	Duck hepatitis B virus (DHBV)2 in/on animal feed equipment, livestock stables, animal cages, animal transportation vehicles, trucks, poultry process plant premises, and egg processing plant premises
	74559-4	Accel (Concentrate) Disinfectant Cleaner	Virox Technologies	Hydrogen peroxide	Duck hepatitis B virus (DHBV)2 in/on livestock premises, livestock buildings, animal quarters, poultry buildings, poultry house premises, animal cages, animal feeding and watering equipment, animal equipment, animal transportation vehicles, hatchery premises, farm premises, agricultural buildings, and shoe baths
	74559-8	Accel 5 RTU	Virox Technologies	Hydrogen peroxide	Duck hepatitis B virus (DHBV)2 in/on animal feed equipment, animal quarters, poultry premises, poultry houses, animal cages, animal living quarters, animal feeding and watering equipment, animal equipment, hatchery equipment, farm premises, farm equipment, and barns
	74559-9	Oxy-1 RTU	Virox Technologies	Hydrogen peroxide	Duck hepatitis B virus (DHBV)2 in/on livestock barns, livestock quarters, livestock premises, livestock buildings, livestock barns, animal quarters, poultry buildings, poultry houses, poultry feeding and watering equipment, animal living quarters, animal feeding and watering equipment, animal equipment, animal transportation vehicles, hatchery premises, and farm premises
	74559-10	Oxy-1 Wipes	Virox Technologies	Hydrogen peroxide	Duck hepatitis B virus (DHBV)2 in/on animal feed equipment, livestock holding areas, livestock holding pens, animal quarters, poultry houses, animal cages, animal living quarters, animal equipment, and animal transportation vehicles
	82972-1	Vital Oxide	Vital Solutions, LLC	Chlorine dioxide Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Duck hepatitis B virus (DHBV)2 in/on animal feed equipment, animal quarters, poultry buildings, poultry houses, animal cages, animal living quarters, animal feeding and watering equipment, animal equipment, animal transportation vehicles, agricultural premises, and farm premises

Duck Virus Hepatitis	84150-2	Mitersaw	Gojo Industries, Inc.	Ethanol	Duck hepatitis B virus (DHBV)2 in/on animal equipment, animal feeding/watering equipment, animal research facilities, poultry processing plant,
(continued)					veterinary clinics
	85343-1	Teccare Control	Talley Environmental Care Limited	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Duck hepatitis B virus (DHBV)2 in/on livestock premises, livestock feeding equipment, livestock watering equipment, livestock equipment, livestock transportation vehicles, animal quarters, poultry brooder houses, poultry buildings (hatcheries), poultry house premises, poultry feeding equipment, poultry watering equipment, poultry equipment, poultry transportation vehicles, animal cages, animal feeding/watering equipment, animal equipment, animal transportation vehicles, egg handling premises, hatchery equipment, incubators, hatchery premises, hatcheries, farm premises, and shoe baths
	85837-6	Peraoxy Pro	InnovaSource, LLC	Hydrogen peroxide Ethaneperoxoic acid	Duck hepatitis B virus (DHBV)2 in/on animal cages, animal equipment, animal feeding/watering equipment, animal living quarters, barns, egg processing equipment, laboratory animal quarters and premises, livestock quarters, poultry buildings and premises, veterinary clinics
	88494-4	Peak Disinfectant	North American Infection	Ethanol	Duck hepatitis B virus (DHBV)2 in/on animal equipment, animal
		Wipes	Control, Ltd.	1-Decanaminium, N-decyl-N,N-dimethyl-, chloride	feeding/watering equipment, animal living quarters, animal research facilities, animal transportation vehicles, human face gear, human headgear, veterinary clinics,
	90287-1	Maquat 25.6-PDX	VI-Jon, Inc.	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Duck hepatitis B virus (DHBV)2 in/on livestock barns, poultry house premises, animal living quarters, animal equipment, incubators, hatcheries, hatchery premises, agricultural premises, farm premises, farm equipment, and shoe bath
	90748-1	Spectrakill-RTU	SpectraShield Technologies, LLC	Hydrogen peroxide Alkyl dimethyl benzyl ammonium chloride	Duck hepatitis B virus (DHBV)2 in/on animal cages, animal feeding/watering equipment, animal living quarters, animal transportation vehicles, barns, egg processing equipment, farm premises, hatchery equipment and premises, laboratory animal quarters and premises, livestock quarters and runs, poultry buildings, poultry equipment, poultry feeding equipment, veterinary clinics
East Coast Fever	As per the d	ata provided to NPIRS®	by EPA. no products are register	red* for use against Theileria parva	buildings, poultry equipment, poultry reeding equipment, vetermary enmes
Epizootic					var. farciminosum, Cryptococcus farciminosis, Zymonema farciminosa, or
Lymphangitis		ces farciminosus	, ,		
Equine Encephalosis	As per the d	ata provided to NPIRS®	by EPA, no products are register	ed* for use against equine encephalosis virus	s
Foot-and-Mouth Disease	1677-129	Oxonia Active *Alternate name Oxysept 333 appears on label that lists FMDv	Ecolab, Inc.	Hydrogen peroxide Peroxyacetic acid	Foot-and-mouth disease virus in/on livestock barns, livestock premises, animal quarters, animal cages, animal feeding/watering equipment, milking equipment, dairy equipment, and agricultural premises
	6836-86	Lonza DC 101	Lonza, Inc.	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Foot-and-mouth disease virus in/on livestock premises, livestock feeding and watering equipment, and livestock equipment
	10324-67	Maquat MQ615-AS	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Foot-and-mouth disease virus in/on livestock premises, livestock feeding and watering equipment, livestock equipment, livestock transportation vehicles, hog farrowing houses, hog barns/houses/parlors/pens, farrowing equipment, animal feeding and watering equipment, animal equipment, animal transportation vehicles, and shoe baths
	39967-137	Virkon S	Lanxess Corporation	Sodium chloride Potassium peroxymonosulfate	Foot-and-mouth disease virus in/on animal feed equipment, livestock barns, livestock pens, livestock stalls, livestock stables, livestock equipment, cattle feedlot, hog farrowing pen premises, hog barns/houses/parlors/pens, animal quarters, animal feeding and watering equipment, animal equipment, agricultural

Foot-and-Mouth					premises, agricultural equipment, animal transportation vehicles, and human footwear
<b>Disease</b> (continued)	70060-19	Aseptrol S10-TAB	BASF Catalysts, LLC	Sodium chlorite Sodium dichloroisocyanurate dihydrate	Foot-and-mouth disease virus in/on animal cages, animal stables, animal feeding/watering equipment, animal equipment, and animal transportation vehicles
	70060-30	Aseptrol FC-TAB	BASF Catalysts, LLC	Sodium chlorite Sodium dichloroisocyanurate dihydrate	Foot-and-mouth disease virus in/on livestock premises, livestock feeding equipment, livestock watering equipment, livestock equipment, livestock transportation equipment, animal quarters, animal cages, animal feeding and watering equipment, animal equipment, animal transportation vehicles, and shoe baths
	74559-4	ACCEL (Concentrate) Disinfectant Cleaner *Alternate name INTERVention Farm Animal Care Disinfectant Cleaner & Deodorizer appears on label that lists FMDv	Virox Technologies	Hydrogen peroxide	Foot-and-mouth disease virus in/on animal premises, animal housing facilities, farm premises, equine production, boot and shoe wash, vehicles, facilities used for temporary confinement of animals (based on May 2017 EPA-approved label)
Getah Virus Disease			by EPA, no products are registe		
Glanders				ered* for use against Burkholderia mallei	
Heartwater, Cowdriosis				red* for use against Ehrlichia ruminantium	
Hemorrhagic Septicemia	464-700	Glutex GQ1 Sanitizer and Disinfectant	Dow Chemical Company, The	Glutaral Alkyl dimethyl benzyl ammonium chloride	Pasteurella multocida in/on livestock premises, livestock equipment, hog farrowing pen premises, animal quarters, animal equipment, animal transportation vehicles, farm equipment, and barns
	777-99	Brace	Reckitt Benckiser,	Ethanol Alkyl dimethyl benzyl ammonium chloride	Pasteurella multocida in/on animal cages, animal feeding/watering equipment, human face gear, human footwear, laboratory premises, livestock equipment, livestock feeding equipment, livestock premises, livestock transportation vehicles, livestock watering equipment, veterinary clinics
	777-127	Andes	Reckitt Benckiser, LLC	Ethanol Alkyl dimethyl benzyl ammonium chloride	Pasteurella multocida in/on animal cages, animal equipment, animal feeding/watering equipment, human face gear, human footwear, laboratory premises, veterinary clinics,
	1043-90	Process NPD	Steris Corporation	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Pasteurella multocida in/on animal living quarters, animal feeding and watering equipment, and agricultural premises
	1839-166	BTC 885 Neutral Disinfectant Cleaner-128	Stepan Company	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Pasteurella multocida in/on dairy farms, hog farms, hog premises, animal cages, animal grooming instruments, and farm premises
	1839-167	BTC 885 Neutral Disinfectant Cleaner-256	Stepan Company	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Pasteurella multocida in/on dairy farms, hog houses, hog farms, animal quarters, animal living quarters, animal equipment, agricultural equipment, farm equipment, trucks, shoe baths, human face gear, and human headgear

Hemorrhagic Septicemia (continued)	1839-168	BTC 885 Neutral Disinfectant Cleaner-32	Stepan Company	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Pasteurella multocida in/on dairy farms, livestock quarters, livestock premises, livestock feeding and watering equipment, livestock equipment, livestock transportation vehicles, hog farrowing pen premises, hog barns/houses/parlors/pens, hog farms, animal cages, animal living quarters, animal feeding and watering equipment, animal equipment, farm buildings, human face gear, and human headgear
	1839-169	BTC 885 Neutral Disinfectant Cleaner-64	Stepan Company	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Pasteurella multocida in/on dairy farms, livestock premises, livestock feeding and watering equipment, livestock equipment, livestock transportation vehicles, hog farrowing pen premises, hog barns/houses/parlors/pens, animal living quarters, animal feeding and watering equipment, animal equipment, human face gear, and human headgear
	10088-106	Neu-Quat 64	Athea Laboratories, Inc.	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Pasteurella multocida in/on dairy farms, livestock premises, livestock feed trough areas, livestock feeding and watering equipment, livestock equipment, livestock transportation vehicles, hog farms, farm premises, farm equipment, and industrial equipment and premises
	10324-154	Maquat 64-NHQ	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Pasteurella multocida in/on livestock quarters, livestock stalls, livestock feeding and watering equipment, livestock equipment, livestock transportation vehicles, cattle barns, sheep barns, hog barns/houses/parlors/pens, hog barns, air treatment, animal quarters, animal feeding and watering equipment, animal equipment, animal transportation vehicles, dairy premises, farm premises, shoe baths, barns, trucks, human face gear, and human footwear
	10324-157	Maquat 32-NHQ	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Pasteurella multocida in/on livestock quarters, livestock feeding and watering equipment, livestock equipment, livestock transportation vehicles, cattle barns, calf premises, hog barns/houses/parlors/pens, hog farms, animal quarters, animal feeding and watering equipment, animal equipment, animal transportation vehicles, farm premises, human face gear, and dairies
	39967-137	Virkon S	Lanxess Corporation	Sodium chloride Potassium peroxymonosulfate	Pasteurella multocida in/on livestock barns, livestock pens, livestock stalls, livestock stables, livestock equipment, cattle feedlots, hog farrowing pen premises, hog barns/houses/parlors/pens, animal feeding and watering equipment, animal quarters, animal equipment, animal transportation vehicles, animal grooming instruments, agricultural premises, agricultural equipment, and human footwear
	47371-129	Formulation HWS-256	H&S Chemicals Division	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Pasteurella multocida in/on dairy barn premises, dairy equipment, livestock buildings, livestock feeding and watering equipment, livestock equipment, livestock transportation vehicles, hog barns/houses/parlors/pens, hog farms, animal feeding and watering equipment, animal equipment, animal transportation vehicles, dairy premises, farm premises and equipment, trucks, and human headgear
	47371-130	Formulation HWS- 128	H&S Chemicals Division	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Pasteurella multocida in/on dairy barn premises, dairy farms, dairy equipment, livestock premises, livestock feeding and watering equipment, livestock equipment, livestock transportation vehicles, hog barns/houses/parlors/pens, hog farms, air treatment, animal cages, animal living quarters, animal feeding/watering equipment, animal equipment, animal transportation vehicles, dairy premises, farm premises, shoe baths, trucks, and human face gear
	47371-131	Formulation HWS-64	H&S Chemicals Division	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Pasteurella multocida in/on dairy barn premises, dairy farms, livestock premises, livestock feeding and watering equipment, hog barns/houses/parlors/pens, hog farms, animal equipment, trucks, and human face gear
	47371-192	Formulation HWS-32	H&S Chemicals Division	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Pasteurella multocida in/on dairy farms, livestock premises, hog barns/houses/parlors/pens, animal stables, animal feeding/watering equipment, animal equipment, farm premises, shoe baths, human face gear, and human headgear

Hemorrhagic	62472-1	Kennelsol	Alpha Tech Pet, Inc.	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium	Pasteurella multocida in/on animal feeding/watering equipment, animal equipment, and animal transportation vehicles
Septicemia (continued)				chloride	
	62472-2	Kennelsol HC	Alpha Tech Pet, Inc.	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Pasteurella multocida in/on livestock premises, livestock feeding and watering equipment, livestock equipment, livestock transportation vehicles, animal living quarters, animal feeding and watering equipment, animal equipment, and animal transportation vehicles
	66171-6	Dyne-O-Might	Preserve International	Iodine	Pasteurella multocida in/on livestock premises, livestock feed trough areas, livestock feeding and watering equipment, cattle barns, hog barns/houses/parlors/pens, animal equipment, dairy equipment, shoe baths, and livestock drinking water
	67619-20	Rex	Clorox Professional Products Company	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Pasteurella multocida in/on hog barns and animal living quarters
	70627-6	Phenolic Disinfectant HG	Diversey, Inc.	2-Benzyl-4-chlorophenol o-Phenylphenol	Pasteurella multocida in/on livestock premises, livestock equipment, hog barns/houses/parlors/pens, animal transportation vehicles, agricultural premises, farm premises, shoe baths, and barns
	70627-15	Johnson Blue Chip Germicidal Cleaner for Hospitals	Diversey, Inc.	Alkyl dimethyl benzyl ammonium chloride	Pasteurella multocida in/on livestock premises, livestock feeding and watering equipment, hog barns/houses/parlors/pens, animal living quarters, animal feeding and watering equipment, and dairies
	70627-23	Virex II/64	Diversey, Inc.	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Pasteurella multocida in/on dairy farms, hog barns, animal stables, and dairies
	70627-24	Virex II/256	Diversey, Inc.	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Pasteurella multocida in/on livestock premises, livestock equipment, hog barns/houses/parlors/pens, animal cages, animal equipment, and farm premises
	70627-33	Envy Liquid Disinfectant Cleaner	Diversey, Inc.	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Pasteurella multocida in/on livestock premises, livestock feeding and watering equipment, hog barns/houses/parlors/pens, animal cages, animal living quarters, animal feeding and watering equipment, and animal equipment
	70627-35	Envy Foaming Disinfectant Cleaner	Diversey, Inc.	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Pasteurella multocida in/on livestock premises, livestock feeding and watering equipment, livestock equipment, hog barns/houses/parlors/pens, animal cages, animal living quarters, animal feeding and watering equipment, industrial equipment, and animal equipment
	70627-74	Oxivir 1	Diversey, Inc.	Hydrogen peroxide	Pasteurella multocida in/on animal cages, animal equipment, animal feeding/watering equipment, animal living quarters, animal transportation vehicles, farm premises, human headgear, laboratory animal quarters, livestock barns, veterinary clinics,
	70627-77	Oxivir 1 Wipes	Diversey, Inc.	Hydrogen peroxide	Pasteurella multocida in/on livestock premises, livestock barns, livestock stables, livestock feeding and watering equipment, hog barns, animal transportation vehicles, animal cages, animal living quarters, animal feeding and watering equipment, and animal quarters
	71355-1	Virocid	CID Lines, NV/SA	Glutaral Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Pasteurella multocida in/on livestock quarters, livestock premises, livestock feeding and watering equipment, livestock equipment, livestock transportation vehicles, livestock premises, hog barns/houses/parlors/pens, animal cages, animal living quarters, animal feeding and watering equipment, animal equipment, and trucks
	74559-9	Oxy-1 RTU	Virox Technologies, Inc.	Hydrogen peroxide	Pasteurella multocida in/on livestock barns, livestock quarters, livestock premises, livestock buildings, livestock barns, animal quarters, animal living quarters, animal feeding and watering equipment, animal equipment, animal transportation vehicles, and farm premises

	74559-10	Ovv. 1 Wines	Viscov Tashnalagies In-	Hydrogen peroxide	Pasteurella multocida in/on agricultural buildings, animal cages, animal
Hemorrhagic	14339-10	Oxy-1 Wipes	Virox Technologies, Inc.	Trydrogen peroxide	equipment, animal feeding/watering equipment, animal living quarters, animal
Septicemia					stables, animal transportation vehicles, barns, farm premises, hog barns,
(continued)					laboratory animal quarters, livestock holding pens, livestock transportation
, ,					vehicles, veterinary clinics
	74559-12	Oxy 5 Concentrate	Virox Technologies, Inc.	Hydrogen peroxide	Pasteurella multocida in/on animal cages, animal equipment, animal
		Disinfectant Cleaner			feeding/watering equipment, animal living quarters, animal stables, animal
					transportation vehicles, barns, farm equipment and premises, hog houses,
					laboratory equipment and animal quarters, livestock buildings and premises,
	92513-6	BioSuite GQ1425x	BioSuite LLC	Glutaraldehyde	veterinary clinics  Pasteurella multocida in/on animal cages, animal equipment, animal
	92313-0	biosuite GQ1423x	Biosuite LLC	Alkyl dimethyl benzyl ammonium	feeding/watering equipment, animal living quarters, animal transportation
				chloride	vehicles, farm buildings, livestock feeding equipment and premises
Hendra Virus Disease	As per the d	ata provided to NPIRS® l	by EPA. no products are registe	ered* for use against hendra virus or morbilliv	venices, farm bandings, received recuing equipment and premises
Infectious Salmon	39967-137	Virkon S	Lanxess Corporation	Sodium chloride	Infectious salmon anemia virus in aquaculture, including vehicles, nets, boots,
Anemia				Potassium peroxymonosulfate	waders, dive suits, hoses, brushes, foot dips, and other similar equipment. Not
				, ,	approved in CA for use against infectious salmon anemia virus (based on Nov 11,
					2019 EPA-approved label)
	92589-1	BioBuster	Envyss, LLC	Sodium chloride	Infectious salmon anemia virus in farm buildings and equipment, hatchery
	·	l l l l l l l l l l l l l l l l l l l		Potassium peroxymonosulfate	premises, laboratory animal quarters and premises
Japanese Encephalitis				red* for use against Japanese encephalitis vir	rus
Jembrana Disease Louping-Ill	As per the a	ata proviaea to NPIRS* l	by EPA, no products are registe	red* for use against jembrana disease virus red* for use against louping-ill virus	
Lumpy Skin Disease				red* for use against lumpy skin disease virus	
Malignant Catarrhal				red* for use against tumpy skin alsease virus red* for use against malignant catarrhal fever	rvirus
Fever	As per the a	ata providea to Wi IKS	by LI A, no products are registe	rea Jor use againsi matignam catarriat Jever	virus
Nairobi Sheep Disease		<del>, '</del>		ered* for use against Nairobi sheep disease vi	
Newcastle Disease	464-689	Ucarsan Sanitizer	Dow Chemical Company,	Glutaral	Newcastle disease virus in/on livestock premises, livestock equipment, poultry
		420	The		house premises, poultry feeding and watering equipment, poultry equipment,
					animal living quarters, egg rooms, egg processing water, hatchery equipment,
	777-66	Lysol Brand	Reckitt Benckiser LLC.	Alkyl dimethyl benzyl ammonium	industrial equipment and premises, and farm equipment  Newcastle disease virus in/on animal living quarters, and animal stables
	///-00	Disinfectant Direct	Reckitt Belickisei LLC.	chloride	Newcastie disease virus in/on animai riving quarters, and animai stables
		Multi-Purpose		Chronic	
		Cleaner			
	777-99	Brace	Reckitt Benckiser LLC	Ethanol	Newcastle disease virus in/on animal cages, animal feeding/watering equipment,
				Alkyl dimethyl benzyl ammonium	human face bear, human footwear, livestock feeding equipment, livestock
				saccharinate	transportation vehicles, livestock watering equipment, poultry feeding equipment,
					poultry house premises, poultry transportation vehicles, poultry watering
					equipment,
	777-127	Andaa	Reckitt Benckiser LLC.	Ethyl alachal	veterinary clinics
	///-12/	Andes	Reckitt Benckiser LLC.	Ethyl alcohol Alkyl dimethyl benzyl ammonium	Newcastle disease virus in/on animal cages, animal feeding/watering equipment, animal equipment, commercial and institutional premises, commercial and
				saccharinate	institutional premises, human clothing, and human footwear
	1043-90	Process NPD	Steris Corporation	Alkyl dimethyl benzyl ammonium	Newcastle disease virus in/on poultry house premises, poultry feeding and
				chloride	watering equipment, animal living quarters, animal feeding and watering
				Didecyl dimethyl ammonium chloride	equipment, and agricultural premises
				Octyl decyl dimethyl ammonium	
				chloride	
				Dioctyl dimethyl ammonium chloride	
	1677-21	Mikro-Quat	Ecolab, Inc.	Alkyl dimethyl benzyl ammonium	Newcastle disease virus in/on poultry processing plants and commercial and
				chloride	institutional premises and equipment

	1677-129	Oxonia Active	Ecolab, Inc.	Peroxyacetic acid Hydrogen peroxide	Newcastle disease virus in/on livestock barns, livestock premises, animal quarters, poultry buildings (hatcheries), poultry house premises, poultry feeding and
Newcastle Disease (continued)					watering equipment, animal cages, commercial egg treatment, hatching egg treatment, industrial premises and equipment, and agricultural premises
	1677-198	Multi-Quat	Ecolab, Inc.	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on animal quarters, poultry buildings (hatcheries), poultry cages, poultry house premises, poultry feeding and watering equipment, poultry equipment, poultry transportation vehicles, animal cages, animal living quarters, animal feeding and watering equipment, commercial egg treatment, hatchery equipment, incubators, hatchery premises, farm premises, agricultural equipment, industrial premises and equipment, and shoe baths
	1677-233	Multi-Purpose Disinfectant Cleaner	Ecolab, Inc.	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on livestock premises, poultry houses, hatchery premises, agricultural premises, and shoe baths
	1677-238	Peroxide Multi Surface Cleaner and Disinfectant	Ecolab, Inc.	Hydrogen peroxide	Newcastle disease virus in/on animal quarters, animal transportation vehicles, animal feeding and watering equipment, and animal equipment
	1677-251	Peroxide Disinfectant and Glass Cleaner RTU	Ecolab, Inc.	Hydrogen peroxide	Newcastle disease virus in/on livestock barns, poultry house premises, animal transportation vehicles, animal cages, animal living quarters, animal feeding/watering equipment, farm premises, barns, poultry processing plant premises,
	1839-86	BTC 2125 M 10% Solution	Stepan Company	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Newcastle disease virus in/on animal quarters, poultry house premises, poultry feeding equipment, poultry watering equipment, animal living quarters, animal feeding and watering equipment, animal transportation vehicles, hatching egg treatment, hatchery premises and equipment, agricultural premises and equipment, farm premises, trucks, industrial premises and equipment, human clothing, human footwear, and shoe baths
	1839-155	BTC 2125M 20% Solution	Stepan Company	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Newcastle disease virus in/on poultry brooder houses, poultry buildings (hatcheries), poultry house premises, poultry feeding and watering equipment, poultry equipment, poultry transportation vehicles, animal living quarters, commercial egg handling equipment, commercial egg treatment, incubators, agricultural premises, agricultural equipment, farm equipment, industrial premises and equipment, and shoe baths
	3862-191	Assure	ABC Compounding Company, Inc.	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Newcastle disease virus in/on animal quarters, animal feeding/watering equipment, animal equipment, animal transportation vehicles, hatcheries, shoe baths, and human face gear and headgear
	3862-193	Tek Trol II	ABC Compounding Company, Inc.	2-Benzyl-4-chlorophenol o-Phenylphenol	Newcastle disease virus in/on bird cages, poultry house premises, poultry feeding and watering equipment, poultry transportation vehicles, animal equipment, hatchery equipment, and hatchery premises
	3862-194	Pheno Tek 128	ABC Compounding Company, Inc.	2-Benzyl-4-chlorophenol o-Phenylphenol	Newcastle disease virus in/on bird cages, poultry feeding and watering equipment, poultry house premises, animal feeding and watering equipment, animal equipment, hatchery equipment, hatchery premises, bird roosts, bird roosting areas, and bird feeding areas
	5813-58	Spruce-Ups	Clorox Company, The	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Newcastle disease virus in/on commercial and industrial premises and equipment
	5813-79	CDQ	Clorox Company, The	Alkyl dimethyl benzyl ammonium chloride	Newcastle disease virus in/on animal cages, human face gear, veterinary clinics

Newcastle Disease				Alkyl dimethyl ethyl benzyl ammonium chloride	
(continued)	5813-91	Gemstone	Clorox Professional Products Company	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Newcastle disease virus in/on livestock premises, animal quarters, poultry equipment, animal cages, animal feeding and watering equipment, animal equipment, animal transportation vehicles, industrial equipment, and farm premises
	5813-114	CLB I	Clorox Company, The	Sodium hypochlorite	Newcastle disease virus in/on animal drinking water, animal equipment, animal feeding/watering equipment, animal transportation vehicles, barns, egg processing water, laboratory premises, livestock buildings and equipment,
	5813-121	CRB I	Clorox Company, The	Sodium hypochlorite	Newcastle disease virus in/on livestock barns, livestock premises, livestock feeding and watering equipment, livestock equipment, livestock transportation vehicles, poultry buildings, poultry houses, poultry feeding and watering equipment, poultry equipment, poultry transportation vehicles, commercial egg washing treatments, hatchery equipment, hatchery premises, farm premises, agricultural premises, and farm equipment
	6198-4	Q.A. Concentrated Solution	National Chemicals, Inc.	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Newcastle disease virus in/on agricultural premises and farm premises
	6836-70	Bardac 205M-7.5B	Lonza, Inc.	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on livestock premises, livestock equipment, poultry brooder houses, poultry cages, poultry house premises, poultry feeding and watering equipment, poultry equipment, turkey confinement perches, animal living quarters, animal feeding/watering equipment, animal transportation vehicles, commercial egg treatment, hatchery equipment, hatchery premises, farm premises, farm equipment, shoe baths, industrial premises and equipment, and trucks
	6836-75	Lonza Formulation S-21	Lonza, Inc.	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on poultry house premises, poultry feeding and watering equipment, animal feeding and watering equipment, hatchery equipment, hatchery premises, hatchery premises, shoe baths, trucks, and industrial premises and equipment
	6836-77	Lonza Formulation S-18	Lonza, Inc.	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on poultry house premises, poultry feeding and watering equipment, poultry transportation vehicles, animal feeding and watering equipment, animal equipment, egg rooms, hatchery equipment, hatchery premises, farm premises, human face gear, human footwear, industrial premises, industrial equipment, and human headgear
	6836-78	Lonza Formulation R-82	Lonza, Inc.	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on livestock barns, livestock premises, livestock feeding and watering equipment, livestock equipment, livestock transportation vehicles, poultry cages, poultry house premises, poultry feeding and watering equipment, poultry equipment, poultry transportation vehicles, animal cages, animal living quarters, animal feeding and watering equipment, animal equipment, animal transportation vehicles, hatchery equipment, hatchery premises, farm premises, farm equipment, shoe baths, human face gear, human headgear, and trucks
	6836-136	Lonza Formulation S-18F	Lonza, Inc.	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on animal quarters, animal feeding and watering equipment, animal equipment, commercial egg treatment, hatchery premises, industrial premises and equipment, and shoe baths

	6836-139	Lonza Formulation	Lonza, Inc.	Alkyl dimethyl benzyl ammonium	Newcastle disease virus in/on livestock feeding/watering equipment, animal
Newcastle Disease (continued)		R-82F	·	chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	quarters, poultry houses, poultry equipment, poultry transportation vehicles, turkey cages, animal feeding/watering equipment, commercial egg treatment, egg handling premises, hatchery equipment, hatchery premises, farm premises, agricultural equipment, industrial equipment, human face gear, human headgear, and shoe baths
	6836-140	Lonza Formulation S-21F	Lonza, Inc.	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on livestock premises, livestock feeding and watering equipment, livestock equipment, livestock transportation vehicles, poultry buildings, poultry house premises, poultry feeding and watering equipment, animal living quarters, animal feeding and watering equipment, animal equipment, animal transportation vehicles, commercial egg transportation vehicles, commercial egg treatment, hatchery equipment, hatchery premises, agricultural premises, farm premises, farm equipment, trucks, human face gear, human headgear, industrial premises and equipment, and shoe baths
	6836-152	Lonza Formulation DC-103	Lonza, Inc.	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on livestock premises, poultry house premises, poultry feeding and watering equipment, poultry transportation vehicles, turkey premises, animal living quarters, animal feeding and watering equipment, animal equipment, animal transportation vehicles, hatchery equipment, hatchery premises, farm premises, industrial premises and equipment, human headgear, and shoe baths
	6836-233	Bardac 205M-50	Lonza, Inc.	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on livestock transportation vehicles, poultry house premises, poultry feeding equipment, poultry watering equipment, poultry transportation vehicles, animal living quarters, animal feeding/watering equipment, animal equipment, commercial egg treatment, egg handling premises, hatchery equipment, incubators, hatchery premises, farm premises, farm equipment, human face gear, human headgear, trucks, industrial equipment, and shoe baths
	6836-266	Bardac 205M-10	Lonza, Inc.	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on livestock premises, livestock feeding and watering equipment, poultry house premises, poultry feeding and watering equipment, poultry transportation vehicles, animal living quarters, animal feeding and watering equipment, animal equipment, commercial egg transportation vehicles, commercial egg treatment, hatchery equipment, hatchery premises, farm premises, farm equipment, trucks, industrial premises and equipment, and shoe baths
	6836-277	Bardac 205M-1.30	Lonza, Inc.	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on livestock premises, livestock feeding and watering equipment, livestock equipment, poultry house premises, poultry feeding and watering equipment, animal living quarters, animal feeding and watering equipment, animal equipment, commercial egg handling equipment, commercial egg treatment, egg rooms, egg handling premises, hatchery equipment, farm premises, farm equipment, shoe baths, trucks, industrial premises and equipment, and human headgear
	6836-278	Bardac 205M-14.08	Lonza, Inc.	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on livestock premises, livestock feeding equipment, livestock watering equipment, poultry house premises, poultry houses, poultry feeding equipment, poultry watering equipment, poultry equipment, turkey ranges, animal living quarters, animal feeding and watering equipment, animal equipment, animal transportation vehicles, commercial egg handling equipment, commercial egg transportation vehicles, commercial egg treatment, egg rooms, egg handling premises, hatchery equipment, hatchery premises, hatcheries, farm and agricultural structures and equipment, farm premises, shoe baths, trucks, industrial equipment and premises, and human headgear
	6836-289	Bardac 205M RTU	Lonza, Inc.	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Newcastle disease virus in/on livestock barns, livestock pens, livestock stables, livestock feeding and watering equipment, poultry house premises, poultry feeding and watering equipment, poultry transportation vehicles, animal cages,

Newcastle Disease (continued)				Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	animal living quarters, animal feeding and watering equipment, animal equipment, animal transportation vehicles, commercial egg treatment, hatchery equipment, incubators, hatchery premises, hatcheries, farm premises, farm equipment, shoe baths, trucks, and human headgear
	6836-302	Bardac 205M-2.6	Lonza, Inc.	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on livestock premises, livestock feeding equipment, livestock watering equipment, livestock equipment, poultry house premises, poultry watering equipment, poultry equipment, commercial egg handling equipment, commercial egg treatment, egg rooms, egg handling premises, hatchery premises, farm premises, trucks, transportation vehicles, human headgear, industrial premises, and shoe baths
	6836-303	Bardac 205M-5.2	Lonza, Inc.	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on livestock premises, livestock feeding equipment, livestock watering equipment, livestock equipment, poultry house premises, poultry feeding equipment, poultry watering equipment, poultry transportation vehicles, animal living quarters, animal feeding and watering equipment, animal equipment, commercial egg transportation vehicles, commercial egg treatment, hatchery equipment, hatchery premises, farm premises, industrial premises and equipment, and shoe baths
	6836-305	Bardac 205M-23	Lonza, Inc.	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on animal quarters, poultry buildings (hatcheries), poultry houses, poultry watering equipment, poultry equipment, poultry transportation vehicles, turkey premises, animal feeding and watering equipment, animal equipment, commercial egg treatment, egg handling premises, hatchery premises, farm premises, industrial premises and equipment, shoe baths, human headgear, and human face gear
	6836-313	Lonza Disinfectant Wipes	Lonza, Inc.	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on industrial premises and equipment
	6836-336	Lonza Disinfectant Wipes Plus	Lonza, Inc.	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on industrial premises human face gear, and human headgear
	6836-340	Lonza Disinfectant Wipes Plus 2	Lonza, Inc.	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on animal cages, industrial premises, and human headgear
	6836-346	Lonzagard RCS-256	Lonza, Inc.	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on poultry buildings, poultry house premises, animal feeding and watering equipment, animal equipment, animal transportation vehicles, hatchery premises, farm premises, human face gear, human footwear, and human headgear
	6836-347	Lonzagard RCS-128 Plus	Lonza, Inc.	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on poultry buildings, poultry house premises, poultry equipment, animal feeding and watering equipment, animal equipment, animal transportation vehicles, egg handling equipment, hatchery equipment, hatchery premises, farm premises,

	6836-348	Lonzagard RCS-128	Lonza, Inc.	Alkyl dimethyl benzyl ammonium	Newcastle disease virus in/on poultry buildings, animal feeding and watering
Newcastle Disease		Plus		chloride	equipment, animal equipment, animal transportation vehicles, commercial egg
(continued)				Didecyl dimethyl ammonium chloride	handling equipment, egg handling premises, hatchery equipment, hatchery
				Octyl decyl dimethyl ammonium chloride	premises, farm premises, human clothing, human face gear, and human headgear
				Dioctyl dimethyl ammonium chloride	
	6836-349	Lonzagard RCS-256	Lonza, Inc.	Alkyl dimethyl benzyl ammonium	Newcastle disease virus in/on poultry house premises, animal feeding and
	0030 319	Plus	Bonza, me.	chloride	watering equipment, animal equipment, animal transportation vehicles,
				Didecyl dimethyl ammonium chloride	commercial egg handling equipment, egg handling premises, hatchery equipment,
				Octyl decyl dimethyl ammonium	hatchery premises, farm premises, human clothing, human face gear, and human
				chloride	headgear
				Dioctyl dimethyl ammonium chloride	
	6836-381	Lonzagard R-82G	Lonza, Inc.	Alkyl dimethyl benzyl ammonium chloride	Newcastle disease virus in/on animal quarters, poultry house premises, animal
				Didecyl dimethyl ammonium chloride	feeding/watering equipment, animal transportation vehicles, hatchery equipment and premises, farm premises, shoe baths, and human face gear and headgear
				Octyl decyl dimethyl ammonium	and premises, rarm premises, snoe badis, and numan race gear and neadgear
				chloride	
				Dioctyl dimethyl ammonium chloride	
	8743-18	Quat-G	Brainerd Chemical Company	Glutaraldehyde	Newcastle disease virus in/on animal cages, animal equipment, animal
				Alkyl dimethyl benzyl ammonium	feeding/watering equipment, animal living quarters, animal transportation
				chloride	vehicles, barns, egg processing equipment, farm equipment and premises,
				1-Decanaminium, N-decyl-N,N-dimethyl-, chloride	hatcheries equipment and premises, livestock barns, livestock equipment, poultry
	9804-1	Oxine	Bio-Cide International, Inc.	Chlorine dioxide	equipment and premises,  Newcastle disease virus in/on livestock barns, livestock premises, livestock
	7004-1	OAIIIC	Bio-Cide international, inc.	Chrotine dioxide	holding areas, livestock feeding and watering equipment, livestock equipment,
					poultry house premises, poultry feeding and watering equipment, poultry
					equipment, animal living quarters, animal litter, animal feeding/watering
					equipment, animal equipment, commercial egg treatment, and animal drinking
	1010011				water
	10190-14	Penetone XF-7117	Penetone Corporation	Alkyl dimethyl benzyl ammonium	Newcastle disease virus in/on livestock barns, livestock equipment, poultry
				chloride Didecyl dimethyl ammonium chloride	houses, animal living quarters, animal feeding/watering equipment, hatchery premises, farm premises, shoe baths, and transportation vehicles
				Octyl decyl dimethyl ammonium	premises, farm premises, snoe bans, and transportation venicles
				chloride	
				Dioctyl dimethyl ammonium chloride	
	10324-58	Maquat 128	Mason Chemical Company	Alkyl dimethyl benzyl ammonium	Newcastle disease virus in/on livestock quarters, livestock feeding equipment,
				chloride	livestock watering equipment, livestock equipment, livestock transportation
				Alkyl dimethyl ethyl benzyl ammonium	vehicles, animal quarters, poultry brooder houses, poultry houses, poultry
				chloride	transportation vehicles, animal cages, animal feeding and watering equipment, animal equipment, animal transportation vehicles, commercial egg treatment,
					hatchery equipment, incubators, hatcheries, hatchery premises, agricultural
					premises, farm premises, agricultural equipment, shoe baths, barns, industrial
					premises and equipment, human face gear and human headgear
	10324-59	Maquat 64	Mason Chemical Company	Alkyl dimethyl benzyl ammonium	Newcastle disease virus in/on livestock buildings, livestock quarters, livestock
				chloride	premises, livestock feeding equipment, livestock watering equipment, livestock
				Alkyl dimethyl ethyl benzyl ammonium	equipment, livestock transportation vehicles, poultry buildings, poultry buildings
				chloride	(hatcheries), animal cages, animal living quarters, animal feeding and watering
					equipment, animal equipment, animal transportation vehicles, egg handling premises, hatchery equipment, hatchery premises, industrial premises and
					equipment, human face gear, and shoe baths
	10324-63	Maquat 10	Mason Chemical Company	Alkyl dimethyl benzyl ammonium	Newcastle disease virus in/on poultry brooder houses, poultry buildings
	1.2.2.3			chloride	(hatcheries), poultry house premises, poultry feeding equipment, poultry watering
					equipment, poultry equipment, poultry transportation vehicles, turkey premises,

Newcastle Disease (continued)				Alkyl dimethyl ethyl benzyl ammonium chloride	animal cages, animal living quarters, animal feeding and watering equipment, animal equipment, animal transportation vehicles, commercial egg transportation vehicles, commercial egg treatment, hatchery equipment, incubators, hatchery premises, farm premises, industrial premises and equipment, air treatment, shoe baths, and barns
	10324-67	Maquat MQ615-AS	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on livestock premises, livestock feeding equipment, livestock watering equipment, poultry house premises, poultry feeding equipment, poultry watering equipment, turkey premises, animal cages, animal feeding and watering equipment, animal equipment, commercial egg transportation vehicles, hatchery equipment, hatchery premises, farming premises, and shoe baths
	10324-72	Maquat 615-HD	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on livestock premises, livestock equipment, air treatment (animal quarters), poultry brooder houses, poultry house premises, poultry feeding equipment, poultry watering equipment, animal feeding and watering equipment, animal equipment, animal transportation vehicles, commercial egg transportation vehicles, egg rooms, egg handling premises, hatchery equipment, hatchery premises, agricultural equipment, industrial premises and equipment, shoe baths, trucks, human face gear, and human headgear
	10324-80	Maquat 5.5-M	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on livestock premises, livestock equipment, air treatment (animal quarters), poultry brooder houses, poultry house premises, poultry equipment, poultry transportation vehicles, animal living quarters, animal waste materials, animal stables, animal transportation vehicles, animal waste materials, egg rooms, egg handling premises, hatchery equipment, hatchery premises, industrial premises and equipment, trucks, shoe baths, human clothing, human footwear, and human face gear
	10324-81	Maquat 7.5-M	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on livestock, livestock premises, livestock barns, livestock feeding equipment, livestock watering equipment, livestock transportation vehicles, poultry brooder houses, poultry buildings (hatcheries), poultry feeding and watering equipment, poultry equipment, turkey cages, animal living quarters, animal feeding and watering equipment, commercial egg treatment, hatchery equipment, hatchery premises, agricultural premises, farm premises, agricultural buildings, industrial premises, trucks, barns, human face gear, human headgear, and shoe baths
	10324-85	Maquat 86-M	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on animal feed equipment, livestock quarters, livestock premises, poultry house premises, poultry feeding and watering equipment, turkey premises, animal cages, animal living quarters, animal feeding and watering equipment, animal equipment, animal transportation vehicles, hatchery equipment, hatchery premises, shoe baths, trucks, industrial premises and equipment, human face gear, and human headgear
	10324-93	Maquat 64 PD	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Newcastle disease virus in/on livestock premises, livestock feeding and watering equipment, livestock equipment, livestock transportation vehicles, animal quarters, poultry brooder houses, poultry buildings (hatcheries), poultry transportation vehicles, animal cages, animal feeding and watering equipment, animal equipment, animal transportation vehicles, hatchery equipment, incubators, hatchery premises, farm premises, shoe baths, barns, human face gear, and human headgear
	10324-94	Maquat 20-M	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chlorid	Newcastle disease virus in/on livestock premises, poultry premises, commercial egg treatment, hatchery equipment, incubators, industrial premises and equipment, and transportation vehicles
	10324-96	Maquat 50DS	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride	Newcastle disease virus in/on livestock premises, livestock feeding and watering equipment, poultry brooder houses, poultry feeding and watering equipment,

Newcastle Disease (continued)				Alkyl dimethyl ethyl benzyl ammonium chloride	poultry transportation vehicles, animal cages, animal living quarters, animal feeding and watering equipment, animal equipment, animal transportation vehicles, commercial egg treatment, hatcheries, agricultural premises, industrial premises and equipment, and shoe baths
	10324-105	Maquat 128 PD	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Newcastle disease virus in/on livestock premises, livestock feeding and watering equipment, livestock equipment, livestock transportation vehicles, animal quarters, poultry brooder houses, poultry buildings, poultry house premises, poultry feeding and watering equipment, poultry equipment, poultry transportation vehicles, animal cages, animal feeding and watering equipment, animal equipment, animal transportation vehicles, commercial egg handling equipment, commercial egg transportation vehicles, hatchery equipment, hatchery premises, farm premises, trucks, shoe baths, industrial premises and equipment, industrial buildings, and human face gear
	10324-108	Maquat 256 MN	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on livestock premises, livestock equipment, livestock transportation vehicles, poultry brooder houses, poultry house premises, poultry feeding and watering equipment, poultry equipment, poultry transportation vehicles, turkey cages, animal cages, animal waste materials, animal feeding and watering equipment, animal equipment, animal transportation vehicles, egg handling premises, hatchery equipment, incubators, hatchery premises, farm buildings, farm premises, agricultural equipment, farm equipment, shoe baths, transportation vehicles, trucks, industrial premises and equipment, human clothing, human face gear, human footwear, and human headgear
	10324-112	Maquat 128 MN	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on animal quarters, poultry house premises, poultry feeding and watering equipment, poultry breeding equipment, poultry transportation vehicles, animal cages, animal living quarters, animal feeding and watering equipment, animal equipment, animal transportation vehicles, commercial egg transportation vehicles, egg rooms, egg handling premises, hatchery equipment, hatchery premises, industrial premises and equipment, agricultural equipment, shoe baths, human clothing, human face gear, and human footwear
	10324-113	Maquat 64 MN	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on poultry brooder houses, poultry house premises, poultry feeding and watering equipment, poultry breeding equipment, poultry transportation vehicles, animal cages, animal living quarters, animal feeding and watering equipment, animal transportation vehicles, commercial egg transportation vehicles, egg rooms, egg handling premises, hatchery equipment, hatchery premises, farm premises, shoe baths, human clothing, human face gear, and human footwear
	10324-114	Maquat 32 MN	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on livestock premises, livestock feeding and watering equipment, livestock equipment, livestock transportation vehicles, animal quarters, poultry house premises, turkey premises, poultry feeding and watering equipment, poultry equipment, poultry transportation vehicles, animal cages, animal feeding and watering equipment, animal equipment, animal transportation vehicles, commercial egg transportation vehicles, hatchery equipment, hatchery premises, industrial premises and equipment, shoe baths, human face gear, and human headgear
	10324-115	Maquat 750-M	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on livestock premises, livestock feeding and watering equipment, poultry brooder houses, poultry buildings, livestock equipment, poultry house premises, poultry feeding and watering equipment, poultry equipment, poultry transportation vehicles, animal feeding and watering equipment, animal transportation vehicles, animal equipment, hatchery equipment, hatchery premises, commercial egg transportation vehicles, commercial egg treatment, farm equipment, farm premises, agricultural

Newcastle Disease					equipment, incubators, industrial premises and equipment, shoe baths, human face area, human headgear, and trucks
(continued)	10324-117	Maquat 710-M	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on livestock premises, livestock equipment, livestock transportation vehicles, poultry brooder houses, poultry buildings, poultry house premises, poultry feeding and watering equipment, poultry equipment, animal cages, animal living quarters, animal litter, animal feeding and watering equipment, animal equipment, commercial egg washing treatment, commercial egg treatment, egg handling premises, hatchery equipment, hatchery premises, farm premises, agricultural buildings, agricultural equipment, industrial premises and equipment, shoe baths, human face gear, human headgear, barns, and trucks
	10324-159	Maquat 710-HF	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on poultry house premises, poultry feeding and watering equipment, animal living quarters, animal equipment, hatchery equipment, hatchery premises, farm premises, industrial premises and equipment, and trucks
	10324-162	Maquat 2420-Citrus	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Newcastle disease virus in/on animal quarters, poultry brooder houses, poultry house premises, poultry broiler houses, poultry transportation vehicles, turkey premises, animal feeding/watering equipment, egg handling premises, hatchery equipment, hatchery premises, farm premises, industrial premises and equipment, barns, trucks, human face gear, and human headgear
	10324-166	Maquat 32	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Newcastle disease virus in/on livestock barn premises, livestock feeding and watering equipment, livestock equipment, poultry house premises, poultry feeding and watering equipment, turkey premises, animal living quarters, animal feeding and watering equipment, animal equipment, commercial egg treatment, hatchery equipment, hatchery premises, industrial premises and equipment, trucks, and human face gear
	10324-167	Maquat 32 PD	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Newcastle disease virus in/on animal quarters, poultry buildings (hatcheries), poultry houses, poultry breeding equipment, poultry equipment, poultry transportation vehicles, poultry house premises, animal living quarters, animal equipment, farm buildings, egg processing equipment, industrial premises and equipment, trucks, human face gear, and human headgear
	10324-177	Maquat 705-M	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on poultry house premises, poultry feeding and watering equipment, animal cages, animal living quarters, animal feeding and watering equipment, animal equipment, commercial egg treatment, hatchery equipment, incubators, hatchery premises, farm premises, farm equipment, shoe baths, industrial premises and equipment, human face gear, human headgear, and trucks
	10324-198	Maquat 702.5-M	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on poultry brooder houses, animal living quarters, incubators, hatchery premises, farm premises, shoe baths, barns, and trucks
	10324-214	Maquat 5626	Mason Chemical Company	Hydrogen peroxide Peroxyacetic acid	Newcastle disease virus in/on poultry premises, poultry transportation vehicles, hatcheries, and industrial premises
	10324-238	Maquat 11-D	Mason Chemical Company	Alkyl* dimethyl benzyl ammonium chloride 1-Decanaminium, N-decyl-N,N-dimethyl-, chloride 1-Octanaminium, N,N-dimethyl-N-octyl-, chloride	Newcastle disease virus in/on animal premises, hatcheries, vehicles

Newcastle Disease (continued)	11600-4	Sanox II	Conklin Company, Inc.	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on animal quarters, poultry houses, poultry equipment, poultry transportation vehicles, animal equipment, animal transportation vehicles, hatcheries, farm premises, farm equipment, industrial premises and equipment, and shoe baths
	12120-4	SSS Triple S Navigator #63 Synersys Sporicidal Disinfectant Cleaner	Standardized Sanitation System, Inc.	Hydrogen peroxide Peroxyacetic acid	Newcastle disease virus in/on animal feeding/watering equipment, livestock barns, poultry buildings, poultry cages, poultry house premises, poultry roosts, poultry feeding equipment, poultry transportation vehicles, animal cages, hatchery premises and equipment, agricultural equipment, and egg processing plants and equipment
	34810-16	Phenex-Cel	Wexford Labs, Inc.	Sodium 2-benzyl-4-chlorophenate Sodium o-phenylphenate	Newcastle disease virus in/on livestock barns, livestock buildings, livestock premises, animal quarters, poultry house premises, turkey premises, animal feeding and watering equipment, and animal equipment
	39967-137	Virkon S	Lanxess Corporation	Sodium chloride Potassium peroxymonosulfate	Newcastle disease virus in/on animal feeding equipment, livestock barns, livestock pens, livestock stalls, livestock stables, livestock equipment, animal quarters, air treatment (poultry houses), poultry brooder houses, poultry buildings (coops), poultry feeding and watering equipment, poultry equipment, poultry transportation vehicles, chicken dust boxes, chicken living quarters, poultry broiler house premises, animal feeding and watering equipment, animal equipment, hatchery equipment, hatchery premises, agricultural premises, agricultural equipment, animal transportation vehicles, industrial premises and equipment, and human footwear
	47371-27	FMB 1210-5 Quat	H&S Chemicals Division	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Newcastle disease virus in/on egg processing water
	47371-36	HL-867 Q	H&S Chemicals Division	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Newcastle disease virus in/on poultry house premises, poultry feeding and watering equipment, turkey cages, animal feeding and watering equipment, animal equipment, and farm premises
	47371-37	HS-267Q Germicidal Cleaner and Disinfectant	H&S Chemicals Division	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Newcastle disease virus in/on livestock premises, livestock equipment, poultry house premises, turkey premises, animal feeding/watering equipment, and farm premises
	47371-42	FMB 1210-8 Quat Concentrated Germicide	H&S Chemicals Division	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Newcastle disease virus in/on poultry house premises and commercial egg treatments
	47371-129	Formulation HWS-256	H&S Chemicals Division	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Newcastle disease virus in/on livestock feeding and watering equipment, livestock buildings, poultry buildings and equipment, poultry house premises, poultry feeding and watering equipment, poultry transportation vehicles, egg handling premises, hatchery equipment and premises, farm equipment and premises, agricultural equipment, and human headgear and face gear
	47371-130	Formulation HWS- 128	H&S Chemicals Division	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Newcastle disease virus in/on air treatment (animal quarters), livestock premises, livestock feeding and watering equipment, livestock equipment, livestock transportation vehicles, poultry house premises, poultry feeding and watering equipment, poultry equipment, poultry transportation vehicles, animal cages, animal living quarters, animal feeding and watering equipment, animal equipment, animal transportation vehicles, farm premises, shoe baths, industrial premises and equipment, trucks, and human face gear
	47371-131	Formulation HWS- 64	H&S Chemicals Division	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Newcastle disease virus in/on livestock premises, livestock feeding and watering equipment, poultry house premises, poultry feeding and watering equipment, turkey premises, animal equipment, industrial premises, human face gear, and trucks

Newcastle Disease (continued)	47371-147	Formulation HS- 1210 Disinfectant/ Sanitizer (3.85%)	H&S Chemicals Division	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Newcastle disease virus on livestock premises, livestock feeding and watering equipment, poultry house premises, poultry feeding equipment, poultry watering equipment, turkey cages, animal living quarters, animal feeding/watering equipment, animal equipment, and agricultural equipment
	47371-164	Formulation HS-1210 Disinfectant/ Sanitizer (50%)	H&S Chemicals Division	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Newcastle disease virus in/on livestock premises, poultry house premises, poultry feeding and watering equipment, turkey cages, animal feeding and watering equipment, animal equipment, and farm premises
	47371-180	Formulation HS-1210 Disinfectant/ Sanitizer (14.08%)	H&S Chemicals Division	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Newcastle disease virus in/on livestock premises, livestock feeding and watering equipment, livestock equipment, livestock transportation vehicles, poultry house premises, poultry cages, poultry feeding and watering equipment, poultry transportation vehicles, animal cages, animal equipment, agricultural equipment, human clothing, and human footwear
	47371-192	Formulation HWS-32	H&S Chemicals Division	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Newcastle disease virus in/on livestock premises, poultry buildings (hatcheries), poultry houses, poultry breeding equipment, turkey confinement perches, turkey roosts, animal stables, animal feeding/watering equipment, animal equipment, farm premises, shoe baths, human face gear, and human headgear
	58300-27	HyCide	Conseal International, Inc.	Hydrogen peroxide Ethaneperoxoic acid	Newcastle disease virus in/on agricultural equipment, animal cages, animal drinking water, animal equipment, animal feeding/watering equipment, animal quarters, barns, laboratory premises, livestock premises and quarters, veterinary clinics
	61178-1	D-125	Microgen, Inc.	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Newcastle disease virus in/on livestock premises, poultry house premises, poultry feeding and watering equipment, animal living quarters, animal feeding and watering equipment, hatchery premises, farm premises, and trucks
	61178-2	Public Places	Microgen, Inc.	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Newcastle disease virus in/on animal feeding and watering equipment, animal equipment, and industrial premises
	61178-5	CCX-151	Microgen, Inc.	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Newcastle disease virus in/on livestock premises, livestock feeding and watering equipment, livestock equipment, animal quarters, poultry house premises, poultry feeding and watering equipment, turkey cages, animal cages, animal feeding/watering equipment, incubators, hatcheries, hatchery premises, shoe baths, barns, trucks, industrial premises and equipment, industrial buildings, human clothing, human face gear, and human headgear
	63761-8	Sterilex Ultra Disinfectant Cleaner Solution 1	Sterilex LLC, D/B/A Sterilex	Hydrogen peroxide Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Newcastle disease virus in/on animal cages, animal equipment, animal feeding/watering equipment, animal quarters, farm buildings, farm equipment and premises, hatcheries, laboratories, livestock feeding equipment, livestock quarters, poultry buildings, poultry equipment, poultry house premises
	63761-10	Sterilex Ultra Step	Sterilex LLC, D/B/A Sterilex	Alkyl dimethyl benzyl ammonium chloride Sodium percarbonate	Newcastle disease virus in/on farm premises, hog farms, human footwear, laboratory animal quarters, shoe baths
	63761-13	Sterilex PAA 5.9	Sterilex LLC, D/B/A Sterilex	Hydrogen peroxide Ethaneperoxoic acid	Newcastle disease virus in/on agricultural equipment and premises, animal cages, animal equipment, animal feeding/watering equipment, animal living quarters, animal transportation vehicles, barns, farm equipment and premises, human face gear, human headgear, laboratory equipment and premises, livestock premises, livestock transportation vehicles
	65402-1	Vigorox Liquid Sanitizer and Disinfectant	Peroxychem, LLC	Hydrogen peroxide Peroxyacetic acid	Newcastle disease virus in/on livestock premises, livestock feeding and watering equipment, livestock transportation vehicles, poultry house premises, poultry feeding and watering equipment, poultry transportation vehicles, animal living quarters, animal feeding and watering equipment, animal transportation vehicles,

Newcastle Disease					commercial egg handling equipment, commercial egg treatment, industrial premises and equipment, hatching egg treatment, and hatchery premises
(continued)	66171-104	Liquidate	Preserve International	Hydrogen peroxide Ethaneperoxoic acid	Newcastle disease virus in/on animal living quarters, barns, laboratory animal quarters, poultry equipment
	66243-1	Odo-Ban Ready-To-Use	Clean Control Corporation	Alkyl dimethyl benzyl ammonium chloride	Newcastle disease virus in/on animal living quarters, animal feeding and watering equipment, animal equipment, animal transportation vehicles, hatchery premises, farm premises, industrial premises and equipment, and trucks
	66243-2	Odo-Ban	Clean Control Corporation	Alkyl dimethyl benzyl ammonium chloride	Newcastle disease virus on livestock premises, livestock feeding and watering equipment, livestock equipment, livestock transportation vehicles, poultry house premises, poultry feeding and watering equipment, poultry transportation vehicles, animal feeding/watering equipment, animal equipment, animal transportation vehicles, commercial egg transportation vehicles, egg handling premises, hatchery equipment, hatchery premises, farm premises, industrial premises and equipment, air treatment (industrial), shoe baths, and trucks
	67619-9	PJW-622	Clorox Professional Products Company	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Newcastle disease virus in/on poultry cages, poultry house premises, poultry feeding equipment, poultry watering equipment, poultry broiler house premises, animal cages, hatchery equipment, and hatchery premises
	67619-20	REX	Clorox Professional Products Company	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Newcastle disease virus in/on animal living quarters
	67619-31	PPD CDQ	Clorox Professional Products Company	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Newcastle disease virus in/on poultry house premises, poultry feeding and watering equipment, animal cages, animal feeding/watering equipment, hatchery equipment, and hatchery premises
	68660-11	Proxitane AHC	Solvay Chemicals, Inc.	Hydrogen peroxide Peroxyacetic acid	Newcastle disease virus in/on livestock quarters, animal quarters, poultry buildings (coops), poultry buildings (hatcheries), poultry house premises, animal cages, animal living quarters, animal feeding and watering equipment, hatcheries, hatchery premises, farm buildings, farm equipment, industrial premises and equipment, and trucks
	70060-19	Aseptrol S10-TAB	BASF Catalysts, LLC	Sodium chlorite Sodium dichloroisocyanurate dihydrate	Newcastle disease virus in/on animal cages, animal stables, animal feeding/watering equipment, industrial premises and equipment, animal equipment, and animal transportation equipment
	70060-30	Aseptrol FC-TAB	BASF Catalysts, LLC	Sodium chlorite Sodium dichloroisocyanurate dihydrate	Newcastle disease virus in/on livestock premises, livestock feeding and watering equipment, livestock transportation vehicles, livestock premises, animal quarters, poultry cages, poultry house premises, poultry feeding and watering equipment, poultry equipment, poultry transportation vehicles, poultry house premises, turkey cages, animal cages, animal feeding and watering equipment, animal equipment, animal transportation vehicles, and shoe baths
	70385-6	Microban QGC	Prorestore Products	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on livestock premises, livestock equipment, livestock transportation vehicles, poultry house premises, poultry feeding and watering equipment, poultry transportation vehicles, animal feeding and watering equipment, animal equipment, commercial egg transportation vehicles, hatchery equipment, hatchery premises, shoe baths, human face gear, industrial premises and equipment, and human headgear
	70385-8	Microban Professional Strength Multi- Purpose Antibacterial Cleaner	Prorestore Products	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on livestock premises, livestock feeding and watering equipment, livestock equipment, livestock transportation vehicles, poultry house premises, poultry feeding and watering equipment, poultry equipment, poultry transportation vehicles, animal cages, animal living quarters, animal quarters, animal stables, animal feeding and watering equipment, animal equipment, animal transportation vehicles, hatchery equipment, hatchery premises, industrial premises and equipment, and shoe baths

Newcastle Disease (continued)	70627-6	Phenolic Disinfectant HG	Diversey, Inc.	o-Phenylphenol 2-Benzyl-4-chlorophenol	Newcastle disease virus in/on livestock premises, livestock equipment, poultry house premises, poultry feeding and watering equipment, animal transportation vehicles, hatchery equipment, hatchery premises, animal transportation vehicles, agricultural premises, farm premises, shoe baths, and barns
	70627-15	Johnson Blue Chip Germicidal Cleaner for Hospitals	Diversey, Inc.	Alkyl dimethyl benzyl ammonium chloride	Newcastle disease virus in/on livestock premises, livestock feeding and watering equipment, livestock equipment, poultry house premises, poultry feeding and watering equipment, animal living quarters, animal feeding and watering equipment, hatchery equipment, hatchery premises, animal transportation vehicles, agricultural premises, farm premises, industrial premises, shoe baths, and barns
	70627-23	Virex II/64	Diversey, Inc.	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Newcastle disease virus in poultry buildings and animal stables
	70627-24	Virex II/256	Diversey, Inc.	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Newcastle disease virus in/on livestock premises, livestock equipment, poultry house premises, poultry equipment, animal cages, animal equipment, hatcheries, industrial buildings, and farm premises
	70627-63	512 Sanitizer	Diversey, Inc.	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Newcastle disease virus in/on animal quarters, egg handling premises, hatchery equipment, hatchery premises, farm premises, and shoe baths
	70627-84	Virex Plus	Diversey, Inc.	Alkyl dimethyl benzyl ammonium chloride 1-Decanaminium, N-decyl-N,N-dimethyl-, chloride 1-Octanaminium, N,N-dimethyl-N-octyl-, chloride	Newcastle disease virus in/on agricultural premises, animal cages and equipment, animal living quarters animal transportation vehicles, hatcheries, laboratory premises
	71355-1	Virocid	CID Lines, NV/SA	Glutaral Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Newcastle disease virus in/on livestock quarters, livestock premises, livestock feeding and watering equipment, livestock equipment, livestock transportation vehicles, livestock premises, poultry house premises, animal cages, animal living quarters, animal feeding and watering equipment, animal equipment, hatchery equipment, hatchery premises, and trucks
	71355-2	Kickstart	CID Lines, NV/SA	Peroxyacetic acid Hydrogen peroxide	Newcastle disease virus in/on poultry houses, poultry droppings, poultry equipment, poultry transportation vehicles, turkey cages, animal living quarters, animal feeding and watering equipment, animal equipment, hatchery equipment, and farm equipment
	71847-2	Klor-Kleen	Medentech Ltd.	Sodium dichloro-s-triazinetrione	Newcastle disease virus in/on animal quarters and animal living quarters
	71847-6	Klorsept	Medentech Ltd.	Sodium dichloro-s-triazinetrione	Newcastle disease virus in/on animal quarters, animal feeding and watering equipment, animal equipment, and animal transportation vehicles
	71847-7	KlorKleen 2	Medentech, Ltd.	Sodium dichloro-s-triazinetrione	Newcastle disease virus in/on poultry premises, animal feeding/watering equipment, animal transportation vehicles, commercial egg treatment, hatchery premises, farm premises, shoe baths, poultry processing plant premises, egg processing plants
	74559-4	ACCEL (Concentrate) Disinfectant Cleaner- *Alternate name is INTERVention Farm Animal Care Disinfectant Cleaner & Deodorizer	Virox Technologies, Inc.	Hydrogen peroxide	Newcastle disease virus in/on agricultural buildings, animal cages, animal equipment, animal feeding/watering equipment, animal quarters, animal transportation vehicles, barns, livestock buildings, poultry house premises, shoe baths, veterinary clinics

Newcastle Disease	74559-9	Oxy-1 RTU	Virox Technologies, Inc.	Hydrogen peroxide	Newcastle disease virus in/on animal cages, animal equipment, animal feeding/watering equipment, animal living quarters, animal transportation
(continued)					vehicles, farm premises, laboratory premises, livestock barns, livestock buildings and premises, livestock quarters, poultry buildings, poultry feeding equipment
	74559-10	Oxy-1 Wipes	Virox Technologies, Inc.	Hydrogen peroxide	Newcastle disease virus in/on agricultural buildings, animal cages, animal equipment, animal feeding/watering equipment, animal living quarters, animal research facilities, animal transportation vehicles, barns, hatchery premises, livestock transportation vehicles, poultry houses, veterinary clinic
	90287-1	Maquat 25.6-PDX	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Newcastle disease virus in/on livestock barns, poultry house premises, animal living quarters, animal equipment, incubators, hatchery premises, agricultural premises, farm premises and equipment, shoe baths, and industrial premises
	91628-5	OXYdiff	Biosan LLC	Hydrogen peroxide Ethaneperoxoic acid	Newcastle disease virus in/on animal cages, animal living quarters, animal transportation vehicles, barns, egg processing equipment, hatchery premises, laboratories, livestock feeding equipment, livestock quarters, poultry buildings and premises, veterinary clinics
	98223-1	Pro Oxide	Environmental Surface Solutions	Chlorine dioxide	Newcastle disease virus in/on animal drinking water, animal living quarters, egg processing water, laboratory animal quarters and premises, poultry houses and premises
Nipah Virus Disease	As per the de	ata provided to NPIRS®	by EPA, no products are registere	d* for use against nipah virus or henipavirus	s
Peste Des Petits	As per the de	ata provided to NPIRS®	by EPA, no products are registere	d* for use against peste des petits ruminants	virus
Ruminants, Goat Plague		•			
Rabbit Calicivirus Disease, Viral	As per the de	ata provided to NPIRS®	by EPA, no products are registere	d* for use against rabbit calicivirus	
Hemorrhagic Disease of Rabbit					
Rift Valley Fever	As per the de	ata provided to NPIRS®	by EPA, no products are registere	d* for use against rift valley fever virus or pi	hlebovirus
Rinderpest, Cattle Plague, Steppe Murrain	As per the de	ata provided to NPIRS®	by EPA, no products are registere	d* for use against rinderpest virus	
Screwworm	71-1	0.5% Permethrin Aerosol Spray	L. Perrigo Company	Permethrin	Screwworm in/on dairy cattle, livestock, goats, sheep, beef cattle, hogs, animal quarters, poultry cages and houses, poultry roosts, poultry nests, milk rooms, and human clothing
	279-3540	Fyfanon ULV AG	FMC Corporation	Malathion	Screwworm in/on beef cattle feedlots, beef cattle holding pens, agricultural (noncrop areas), roadsides, fencerows
	498-188	Champion Insecticide Spray	Chase Products Company	Permethrin	Screwworm in/on dairy cattle, goats, sheep, beef cattle, hogs, poultry, animal quarters, poultry roosts, poultry houses, poultry cages, building foundations, and milk rooms
	706-110	Claire Bed Bug, Lice and Dust Mite Spray	Claire Manufacturing Company	Permethrin	Screwworm in dairy cattle, goats, sheep, beef cattle, hogs, milk rooms, poultry cages, poultry roosts, and animal living quarters
	1021-2685	Permanone Multi- Use Insecticide Spray	McLaughlin Gormley King Company	Permethrin	Screwworm in/on dairy cattle, goats, sheep, beef cattle, hogs, animal quarters, poultry, poultry cages, poultry houses, poultry roosts, poultry nests, milk houses/rooms/sheds, and human clothing
	8848-73	Black Jack Multipurpose 0.5% Insecticide	Safeguard Chemical Corporation	Permethrin	Screwworm in/on dairy cattle, livestock, goats, sheep, beef cattle, hogs, poultry, animal quarters, poultry cages, poultry roosts, poultry houses, human clothing, and milk rooms
	10900-86	887 Multi-Use Insecticide Spray	Sherwin Williams Diversified Brands	Permethrin	Screwworm in/on dairy barns, dairy cattle, goats, sheep, beef cattle, hogs, animal quarters, poultry (caged), poultry cages, poultry roosts, poultry houses, poultry nests, milk room, and human clothing

Screwworm	11556-98	Co-Ral Coumaphos Flowable Insecticide	Bayer Healthcare, LLC	Coumaphos	Screwworm in/on dairy cattle, cattle, and beef cattle
(continued)	11556-115	Co-Ral Fly and Tick Spray	Bayer Healthcare, LLC	Coumaphos	Screwworm in/on dairy cattle, and beef cattle
	11556-171	Permethrin Insecticide Spray	Bayer Healthcare, LLC	Permethrin	Screwworm in/on dairy cattle, cattle, livestock, goats, sheep, beef cattle, hogs, animal quarters, poultry, poultry cages, poultry house premises, poultry roosts, poultry nests, milk rooms, and human clothing
	44446-80	Eradicctor II Multi- Purpose Insect Spray	Questspecialty Corporation	Permethrin	Screwworm in/on poultry buildings, beef cattle, hogs, sheep, goats ,and dairy cattle
	47000-100	CT Residual Spray	Chem-Tech Ltd.	Permethrin	Screwworm in/on dairy barns, dairy cattle, livestock, livestock barns, goats, sheep, beef cattle, hogs, animal quarters, poultry houses, milk room premises, and human clothing
	84565-2	Bull Run Fly Attractant	Bull Run Scientific, VBT	Sucrose Indole Yeast Putrescent whole egg solids Trimethylamine	Screwworm in/on farm yards
Spring Viremia of Carp	As per the de	ata provided to NPIRS® l	by EPA, no products are register	red* for use against spring viremia of carp vi	rus or Rhabdovirus carpio
Swine Vesicular Disease	39967-137	Virkon S	Lanxess Corporation	Sodium chloride Potassium peroxymonosulfate	Swine vesicular disease virus in/on swine production and animal housing facilities, farrowing units, nurseries, finisher houses, processing plants, and agricultural production equipment such as trucks, waterproof footwear and associated livestock equipment and instruments (as per March 8, 2022 EPA-approved label)
Theileriosis				red* for use against Theileria parva	
Trypanosomosis				red* for use against Trypanosoma spp.	
Venezuelan Equine Encephalomyelitis	1007-100	Fort Dodge Nolvasan S	Zoetis, Inc.	Chlorhexidine diacetate	Venezuelan equine encephalitis virus in/on animal premises only (as per March 8, 2013 EPA-approved label)
Vesicular Exanthema of Swine	39967-137	Virkon S	Lanxess Corporation	Sodium chloride Potassium peroxymonosulfate	Vesicular exanthema virus of swine in/on animal feed equipment, livestock barns, livestock pens, livestock stalls, livestock stables, livestock equipment, hog farrowing pen premises, hog barns/houses/parlors/pens, animal quarters, animal feeding and watering equipment, animal equipment, animal transportation vehicles, agricultural premises, agricultural equipment, industrial premises and equipment, and human footwear
	69470-37	Clearon Bleach Tablets	Clearon Corp	Sodium dichloro-s-triazinetrione	Vesicular exanthema virus of swine in/on animal living quarters, farm premises, and shoe baths
	71847-2	Klor-Dleen	Medentech, Ltd.	Sodium dichloro-s-triazinetrione	Vesicular exanthema virus of swine in/on animal quarters,
	71847-6	Klorsept	Medentech, Ltd.	Sodium dichloro-s-triazinetrione	Vesicular exanthema virus of swine in/on animal equipment, animal feeding/watering equipment, animal quarters, animal transportation vehicles, barns, farm premises, livestock premises, shoe baths
	71847-7	Klorkleen 2	Medentech, Ltd.	Sodium dichloro-s-triazinetrione	Vesicular exanthema virus of swine in/on livestock premises, animal feeding and watering equipment, animal equipment, animal transportation vehicles, farm premises, and shoe baths
Vesicular Stomatitis	1677-216	Exspor Base Concentrate	Ecolab, Inc.	Sodium chlorite	Vesicular stomatitis virus in/on animal cages, industrial premises and equipment
	10324-159	Maquat 710-HF	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Vesicular stomatitis virus in/on dairy farms, hog farrowing houses, hog barns/houses/parlors/pens, animal living quarters, animal feeding and watering equipment, animal equipment, animal transportation vehicles, farm premises, shoe baths, and trucks

Continued   Cont	s, livestock narters, animal airy premises, pment, ding and ipment parns, livestock feedlots, hog arters, animal ortation of footwear ges, animal parns, laboratory stock premises, g quarters,
Hydrogen peroxide   Peroxyacetic acid   Pero	pment, ding and ipment parns, livestock feedlots, hog arters, animal ortation of footwear ges, animal strock premises, g quarters,
Peroxyacetic acid barns, livestock feeding equipment, animal cages, animal living q feeding and watering equipment, animal cages, animal living q feeding and watering equipment, animal transportation vehicles, d barns, and trucks  12120-4 SSS Synersys Standardized Sanitation Systems, Inc.  12120-4 SSS Synersys Sporicidal Systems, Inc.  12120-4 SSS Synersys Sporicidal Systems, Inc.  12120-4 SSS Synersys Sporicidal Systems, Inc.  1220-4 SSS Synersys Systems, Inc.  1220-4 Systems, Inc.  1220-4 SSS Synersys Systems, Inc.  1220-4 SSS Synersys Systems, Inc.  1220-4 Systems, Inc.  1220-4 SSS Synersys Systems, Inc.  1220-4 Systems, Inc.  1220-4 Systems, Inc.  1220-4 Systems, Inc.  1220-4 SSS Synersys Systems, Inc.  1220-4 Systems, Inc.  1220-4 Systems, Inc.  1220-4 Virkon S  1220-4 Lanxess Corporation  1220-4 Sodium chloride Potassium peroxymonosulfate  1220-4 Virkon S  1220-4 Virkon S  1220-4 Lanxess Corporation  1220-4 Sodium chloride Potassium peroxymonosulfate  1220-4 Virkon S  1220-4 Virkon S  1220-4 Virkon S  1220-4 Lanxess Corporation  1220-4 Sodium chloride Potassium peroxymonosulfate  1220-4 Virkon S  1220-4 V	pment, ding and ipment parns, livestock feedlots, hog arters, animal ortation of footwear ges, animal strock premises, g quarters,
Feeding and watering equipment, animal transportation vehicles, d barns, and trucks	airy premises, pment, ding and ipment parns, livestock feedlots, hog arters, animal ortation of footwear ges, animal stock premises, g quarters,
barns, and trucks	pment, ding and ipment barns, livestock feedlots, hog arters, animal ortation footwear ges, animal aarns, laboratory stock premises, g quarters,
SSS Synersys   Sporicidal   Systems, Inc.   Peroxyacetic acid	ding and ipment parms, livestock feedlots, hog arters, animal ortation a footwear ges, animal parms, laboratory stock premises, g quarters,
Sporticidal Disinfectant Cleaner   Systems, Inc.   Peroxyacetic acid   livestock stalls, livestock stalls, livestock stalls, and dairy equipment, animal feed equipment, animal feed equipment, animal feed equipment, animal ransportation vehicles, and dairy equipment, animal ransportation vehicles, and dairy equipment, animal red equipment, livestock stalls, livestock s	ding and ipment parms, livestock feedlots, hog arters, animal ortation a footwear ges, animal parms, laboratory stock premises, g quarters,
Disinfectant Cleaner  39967-137 Virkon S Lanxess Corporation  Sodium chloride Potassium peroxymonosulfate  Potassium peroxymonosulfate  S8300-27 HyCide  Conseal International, Inc.  Hydrogen peroxide Ethaneperoxoic acid  61178-1 D-125 Microgen, Inc.  Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride Ethaneperoxoic acid  63761-13 Sterilex PAA 5.9 Sterilex LLC, D/B/A Sterilex  Fersoxyacetic Acid- Based Sanitizer/Disinfectan t Liquidate  Preserve International Hydrogen peroxide Vesicular stomatitis virus in/on animal feeding and watering equipment, animal freding and watering eq	ipment parns, livestock feedlots, hog arters, animal ortation footwear ges, animal varns, laboratory stock premises, g quarters,
Sodium chloride   Potassium peroxymonosulfate   Potassium peroxide   Potassium peroxymonosulfate   Potassium peroxide   Potassium peroxymonosulfate   Potassium peroxymonosulfate   Potassium peroxymonosulfate   Potassium peroxymonosulfate   Potassium peroxymonosulfate   Potassium peroxymonosulfate   Pota	parns, livestock feedlots, hog arters, animal ortation footwear ges, animal parns, laboratory stock premises, g quarters,
Potassium peroxymonosulfate  Potassium peroxymonosulfate  pens, livestock stables, livestock equipment, cattle farrowing pen premises, hog barms/houses/parlors/pens, animal quarters quipment, animal quapment, animal quarters, taminal freeding/watering equipment, animal quarters, taminal quarters and premises, agricultural equipment, animal quarters, taminal quarters and premises, livestock pens and premises  Potasium peroxymonosulfate  Hydrogen peroxide  Ethaneperoxoic acid  Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl	feedlots, hog arters, animal ortation a footwear ges, animal parns, laboratory stock premises, g quarters,
farrowing pen premises, hog barns/houses/parlors/pens, animal quering equipment, animal quipment, animal quering equipment, animal quipment, animal captionent, animal pentiference and pentifere	arters, animal ortation a footwear ges, animal parns, laboratory stock premises, g quarters,
feeding and watering equipment, animal equipment, animal equipment, animal transprocedules, agricultural equipment, animal transprocedules, agricultural equipment, animal transprocedules, agricultural equipment, animal quarters, animal feeding/watering equipment, animal quarters, animal quarters, animal quarters, animal quarters, animal quarters, animal quarters, animal quarters and premises, livestock pens and premises. Ivestock pens and premises, livestock pens and premises, livestock pens and premises, livestock pens, farm prevailed that the proposed provide animal feeding and watering equipment, animal livin animal feeding and watering equipment, animal livin animal feeding and watering equipment, animal livin animal feeding and watering equipment, animal feeding and watering equipment, animal feeding and watering equipment, animal feeding/watering equipment, animal research facilities, animal transportation vehicles premises, laboratory premises, livestock buildings, animal quarters, animal transportation but the provide provide provide and barns    Feroxyacetic Acid-Based Sanitizer/Disinfectan the preserve International Hydrogen peroxide Provides and barns   Hydrogen peroxide   Vesicular stomatitis virus in/on animal living quarters, barns	ortation a footwear ges, animal parns, laboratory stock premises, g quarters,
Second Consequence   Hydrogen peroxide   Hydrogen peroxide   Hydrogen peroxide   Ethaneperoxoic acid   Hydrogen peroxide   Hydrogen pe	ges, animal parns, laboratory stock premises, g quarters,
HyCide   Conseal International, Inc.   Hydrogen peroxide Ethaneperoxoic acid   Ethaneperoxoic acid   Ethaneperoxoic acid   Ethaneperoxoic acid   Hydrogen, Inc.   Alkyl dimethyl benzyl ammonium chloride   Alkyl dimethyl benzyl ammonium chloride   Hydrogen peroxide   Ethaneperoxoic acid   Hydrogen peroxide   Ethaneperoxoic acid   Hydrogen peroxide   Hydrogen peroxide   Ethaneperoxoic acid   Hydrogen peroxide   Hydrogen peroxide   Ethaneperoxoic acid   Hydrogen peroxide   Hydrogen p	ges, animal parns, laboratory stock premises, g quarters,
Ethanperoxoic acid equipment, animal feeding/watering equipment, animal quarters, animal quarters and premises, livestock pens and premises animal quarters and premises, livestock pens and premises. Alkyl dimethyl benzyl ammonium chloride  Alkyl dimethyl benzyl ammonium chloride  Alkyl dimethyl ethyl benzyl ammonium chloride  Alkyl dimethyl ethyl benzyl ammonium chloride  Hydrogen peroxide  Ethanperoxoic acid  Sterilex PAA 5.9  Sterilex LLC, D/B/A Sterilex  Hydrogen peroxide  Ethanperoxoic acid  Sterilex PAA 5.9  Sterilex LLC, D/B/A Sterilex  Hydrogen peroxide  Ethanperoxoic acid  Freserve International  Hydrogen peroxide  Peroxyacetic Acid-Based  Sanitizer/Disinfectan t  Liquidate  Preserve International  Hydrogen peroxide  Vesicular stomatitis virus in/on animal living quarters, barns	stock premises, g quarters,
61178-1 D-125 Microgen, Inc. Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride animal quarters and premises, livestock pens and premises (Alkyl dimethyl benzyl ammonium chloride animal feeding and watering equipment, animal leving animal feeding and watering equipment, dairy premises, farm predictives.  63761-13 Sterilex PAA 5.9 Sterilex LLC, D/B/A Sterilex Hydrogen peroxide Ethaneperoxoic acid (Sterilex PAA 5.9) Fereserve International Hydrogen peroxide Peroxyacetic Acid-Based Sanitizer/Disinfectan to the control of th	stock premises, g quarters,
Microgen, Inc.   Alkyl dimethyl benzyl ammonium chloride   Alkyl dimethyl ethyl benzyl ammonium chloride   Vesicular stomatitis virus in/on animal feeding and watering equipment, animal feed	g quarters,
chloride Alkyl dimethyl ethyl benzyl ammonium chloride  63761-13 Sterilex PAA 5.9 Sterilex LLC, D/B/A Sterilex Hydrogen peroxide Ethaneperoxoic acid  66171-103 Peraside A Peroxyacetic Acid- Based Sanitizer/Disinfectan t  66171-104 Liquidate  Preserve International  Preserve International  Chloride Alkyl dimethyl ethyl benzyl ammonium chloride Hydrogen peroxide Ethaneperoxoic acid  Hydrogen peroxide Peroxyacetic acid  hog barns/houses/parlors/pens, farrowing equipment, animal livin animal feeding and watering equipment and premis cages, animal equipment, animal feeding/watering equipment, ani quarters, animal research facilities, animal transportation vehicles premises, laboratory premises, livestock premises, livestock transportation vehicles Vesicular stomatitis virus in/on animal feeding and watering equipment, animal feeding/watering equipme	g quarters,
chloride trucks  Sterilex PAA 5.9 Sterilex LLC, D/B/A Sterilex Hydrogen peroxide Ethaneperoxoic acid  63761-13 Sterilex PAA 5.9 Sterilex LLC, D/B/A Sterilex Hydrogen peroxide Ethaneperoxoic acid  66171-103 Peraside A Peroxyacetic Acid-Based Sanitizer/Disinfectan t  66171-104 Liquidate Preserve International Hydrogen peroxide  Preserve International Hydrogen peroxide Peroxide Peroxyacetic acid  66171-104 Liquidate Preserve International Hydrogen peroxide Preserve International Hydrogen peroxide Preserve International Hydrogen peroxide Preserve International Hydrogen peroxide Vesicular stomatitis virus in/on animal feeding and watering equipering and barns  Chloride trucks  Vesicular stomatitis virus in/on animal feeding/watering equipering, animal quarters, animal transportation and barns	nises, and
63761-13 Sterilex PAA 5.9 Sterilex LLC, D/B/A Sterilex Hydrogen peroxide Ethaneperoxoic acid  63761-13 Sterilex PAA 5.9 Sterilex LLC, D/B/A Sterilex Hydrogen peroxide Ethaneperoxoic acid  6171-103 Peraside A Peroxyacetic Acid-Based Sanitizer/Disinfectan t  66171-104 Liquidate Preserve International Hydrogen peroxide  Preserve International Hydrogen peroxide Peroxyacetic acid  Vesicular stomatitis virus in/on animal feeding and watering equipent, livestock buildings, animal quarters, animal transporta and barns  Hydrogen peroxide Vesicular stomatitis virus in/on animal living quarters, barns	l
Ethaneperoxoic acid cages, animal equipment, animal feeding/watering equipment, ani quarters, animal research facilities, animal transportation vehicles premises, laboratory premises, livestock premises, livestock transportation vehicles  Peraside A Preserve International Hydrogen peroxide Peroxyacetic acid equipment, livestock buildings, animal quarters, animal transportation and barns  Preserve International Hydrogen peroxide Vesicular stomatitis virus in/on animal quarters, animal transportation and barns  Freserve International Hydrogen peroxide Vesicular stomatitis virus in/on animal living quarters, barns	
duriters, animal research facilities, animal transportation vehicles premises, laboratory premises, livestock premises, livestock transportation vehicles  66171-103 Peraside A Preserve International Peroxyacetic Acid-Based Sanitizer/Disinfectan t  66171-104 Liquidate Preserve International Hydrogen peroxide Peroxyacetic acid equipment, livestock buildings, animal quarters, animal transportation and barns  Vesicular stomatitis virus in/on animal living quarters, barns	es, animal
premises, laboratory premises, livestock premises, livestock transformation premises, laboratory premises, livestock premises, livestock transformation premises, laboratory premises, livestock premises, livestock transformation premises, livestock premises, livestock premises, livestock premises, livestock transformation premises, livestock premises, liv	nal living
being the first of	
66171-103 Peraside A Preserve International Hydrogen peroxide Peroxyacetic Acid-Based Sanitizer/Disinfectan t 66171-104 Liquidate Preserve International Hydrogen peroxide Peroxyacetic acid Peroxyacetic acid equipment, livestock buildings, animal quarters, animal transports and barns  Vesicular stomatitis virus in/on animal feeding and watering equipment, livestock buildings, animal quarters, animal transports and barns	ortation
Peroxyacetic Acid- Based Sanitizer/Disinfectan t  66171-104 Liquidate  Peroxyacetic acid Peroxyacetic	
Based Sanitizer/Disinfectan t  66171-104 Liquidate Preserve International Hydrogen peroxide Vesicular stomatitis virus in/on animal living quarters, barns	
Sanitizer/Disinfectan t	ion vehicles,
t 66171-104 Liquidate Preserve International Hydrogen peroxide Vesicular stomatitis virus in/on animal living quarters, barns	
66171-104 Liquidate Preserve International Hydrogen peroxide Vesicular stomatitis virus in/on animal living quarters, barns	
Ethaneperoxoic acid	
66171-106 NeogenA Viroxide Preserve International Sodium chloride Vesicular stomatitis virus in/on animal living quarters, animal tran	
Super Potassium peroxymonosulfate vehicles, barns, human footwear, laboratory animal quarters, lives	ock equipment
and premises	
66171-107 Synergize RTU Preserve International Glutaraldehyde Vesicular stomatitis virus in/on animal cages, animal feeding/water	ring equipment,
Alkyl dimethyl benzyl ammonium animal living quarters, animal transportation vehicles, farm buildi	igs, laboratory
chloride equipment, shoe baths	
6860-11 Proxitane AHC Solvay Chemicals, Inc. Hydrogen peroxide Vesicular stomatitis virus in/on livestock quarters, animal quarters	, animal cages,
Peroxyacetic acid animal living quarters, animal feeding and watering equipment, fa	m buildings,
74559-9 Oxy-1 RTU Virox Technologies, Inc. Hydrogen peroxide Vesicular stomatitis virus in/on animal cages, animal equipment, and trucks	1
74559-9 Oxy-1 RTU Virox Technologies, Inc. Hydrogen peroxide Vesicular stomatitis virus in/on animal cages, animal equipment, a feeding/watering equipment, animal living quarters, animal transp	mmai ortation
vehicles, farm premises, livestock barns and l	TIGUUII
buildings	minment and
74559-10 Oxy-1 Wipes Virox Technologies, Inc. Hydrogen peroxide Vesicular stomatitis virus in/on agricultural buildings, animal cag	quipment, and
equipment, animal feeding/watering equipment, animal living qua	
transportation vehicles, barns, farm premises, laboratory animal q	es, animal rters, animal
92589-1 BioBuster Envyss, LLC Sodium chloride Vesicular stomatitis virus in/on animal transportation vehicles, far	es, animal rters, animal
Potassium peroxymonosulfate farm equipment, laboratory premises, livestock feed rooms, livest	es, animal rters, animal parter
livestock transportation vehicles	es, animal rters, animal narter m buildings,

For questions or comments concerning the information presented on this table, please contact:

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<sup>\* &</sup>quot;Registered" refers to FIFRA section 3 registrations