

## POTENTIAL DISINFECTANTS TO USE AGAINST NEWCASTLE DISEASE VIRUS IN FARM SETTINGS

This table is intended to assist persons in finding U.S. Environmental Protection Agency (EPA)-registered disinfectants that may be used against Newcastle disease virus (NDv) in farm settings, as permitted by the EPA-registered product label. This table includes pesticide products that the National Pesticide Information Retrieval System (NPIRS®)<sup>1</sup> indicated were EPA-registered for use against NDv in/on farm premises and related structures and equipment. The information was obtained from the NPIRS® on October 30, 2019. The list may not be an all-inclusive list of EPA-registered disinfectants. The inclusion of any product on this table does not imply endorsement of the product by United States Department of Agriculture (USDA) Animal and Plant Health Inspection Service (APHIS).

The biosecurity officer of the USDA APHIS or State partner incident management team responding to a foreign animal disease incident should use, as their first recourse, a commercially available EPA-registered disinfectant according to the State-registered container label. The use sites summarized on the table below should appear on the EPA-registered labels which can be found on EPA's Pesticide Product Label System (PPLS) at <https://iaspub.epa.gov/apex/pesticides/f?p=PPLS:1>. EPA-registered labels are often identical to the State-registered container labels; however, State labels may differ from EPA's label. Use the table below as a first step to identify a potential EPA-registered product to use against NDv; next, using website <http://npirspublic.ceris.purdue.edu/state/>, locate the appropriate State-registered container label to verify all necessary uses are also on the container label.

If a suitable commercially available EPA and State-registered disinfectant is not available, only then may a disinfectant approved for use against NDv under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) section 18 (i.e., a section 18 disinfectant) be used according to its section 18 label. There is a disinfectant mixture approved for use against NDv in freezing temperatures under a section 18 exemption; the label and EPA approval letter is available on the APHIS VS website ([https://www.aphis.usda.gov/aphis/ourfocus/animalhealth/emergency-management/ct\\_disinfectants](https://www.aphis.usda.gov/aphis/ourfocus/animalhealth/emergency-management/ct_disinfectants)). Biosecurity officers should have with them a paper or electronic copy of the container label and, if applicable, section 18 label, and ensure that disinfectants are prepared and applied according to the appropriate label(s). Biosecurity officers using a section 18 disinfectant must record the amounts used and report this on a monthly basis to [Nathan.G.Birnbaum@usda.gov](mailto:Nathan.G.Birnbaum@usda.gov) and [Samantha.Bates@usda.gov](mailto:Samantha.Bates@usda.gov).

If a product is being used as permitted by FIFRA section 2(ee)(2), the product must be used according to all product container label instructions, with the exception that the targeted pests (microbes) need not be specified on the container label.

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<sup>1</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 <http://ppis.ceris.purdue.edu/>. Errors in the PPIS data can be reported at this website using the Data Quality menu option.

EPA REG. NO.	PRODUCT NAME	MANUFACTURER	ACTIVE INGREDIENT(S)	PEST AND USE SITE(S)
464-689	Ucarsan Sanitizer 420	Dow Chemical Company, The	Glutaral	Newcastle disease virus in/on livestock premises, livestock equipment, poultry house premises, poultry feeding and watering equipment, poultry equipment, animal living quarters, egg rooms, egg processing water, hatchery equipment, industrial equipment and premises, and farm equipment
777-66	Lysol Brand Disinfectant Direct Multi-Purpose Cleaner	Reckitt Benckiser LLC.	Alkyl dimethyl benzyl ammonium chloride	Newcastle disease virus in/on animal living quarters, and animal stables
777-127	Andes	Reckitt Benckiser LLC.	Ethyl alcohol Alkyl dimethyl benzyl ammonium saccharinate	Newcastle disease virus in/on animal cages, animal feeding/watering equipment, animal equipment, commercial and institutional premises, commercial and institutional premises, human clothing, and human footwear
1007-99	Nolvasan Solution	Zoetis, Inc.	Chlorhexidine diacetate	Newcastle disease virus in/on livestock premises, livestock equipment, animal feeding and watering equipment, animal equipment, and farm premises
1007-100	Fort Dodge Nolvasan S	Zoetis, Inc.	Chlorhexidine diacetate	Newcastle disease virus in/on livestock barns, livestock pens, livestock premises, livestock stalls, livestock feeding and watering equipment, livestock equipment, animal quarters, animal cages, animal stables, animal feeding and watering equipment, animal equipment, and farm premises
1043-87	Vesphene II SE	Steris Corporation	o-Phenylphenol 4-tert-Amylphenol	Newcastle disease virus in/on industrial premises and equipment
1043-90	Process NPD	Steris Corporation	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 feeding and watering equipment, and agricultural premises
1043-91	LpH Master Product	Steris Corporation	o-Phenylphenol 4-tert-Amylphenol	Newcastle disease virus in/on livestock premises, poultry house premises, poultry feeding and watering equipment, animal feeding and watering equipment, animal equipment, industrial premises and equipment, and hatchery premises
1677-21	Mikro-Quat	Ecolab, Inc.	Alkyl dimethyl benzyl ammonium chloride	Newcastle disease virus in/on poultry processing plants and commercial and 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 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

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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
3862-177	Tek-Trol Disinfectant Cleaner Concentrate	ABC Compounding Company, Inc.	o-Phenylphenol 4-tert-Amylphenol 2-Benzyl-4-chlorophenol	Newcastle disease virus in/on livestock premises, bird cages, poultry brooder houses, poultry cages, poultry house premises, poultry feeding and watering equipment, poultry transportation vehicles, animal feeding and watering equipment, animal equipment, animal transportation vehicles, hatching egg treatment, hatchery equipment, hatchery premises, and human clothing
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, poultry transportation vehicles, animal equipment, hatchery equipment and premises, birdbath surfaces, bird roosts, and bird feeding areas
5813-58	Spruce-Ups	Clorox Company	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Newcastle disease virus in/on commercial and industrial premises and equipment
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	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 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

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6836-78	Lonza Formulation R-82	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 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 R-82F	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 feeding/watering equipment, animal 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

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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 Octyl decyl dimethyl ammonium chloride Dioctyl 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, 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,

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6836-348	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, animal feeding and watering equipment, animal equipment, animal transportation vehicles, commercial egg handling equipment, egg handling premises, hatchery equipment, hatchery premises, farm premises, human clothing, human face gear, and human headgear
6836-349	Lonzagard RCS-256 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 house premises, animal feeding and watering equipment, animal equipment, animal transportation vehicles, commercial egg handling equipment, egg handling premises, hatchery equipment, hatchery premises, farm premises, human clothing, human face gear, and human headgear
6836-381	Lonzagard R-82G	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 house premises, animal feeding/watering equipment, animal transportation vehicles, hatchery equipment and premises, farm premises, shoe baths, and human face gear and headgear
9804-1	Oxine	Bio-Cide International, Inc.	Chlorine dioxide	Newcastle disease virus in/on livestock barns, livestock premises, livestock 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 water
10190-14	Penetone XF-7117	Penetone Corporation	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride Dioctyl dimethyl ammonium chloride	Newcastle disease virus in/on livestock barns, livestock equipment, poultry houses, animal living quarters, animal feeding/watering equipment, hatchery premises, farm premises, shoe baths, and transportation vehicles
10324-57	Maquat 42	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Newcastle disease virus in/on livestock feeding and watering equipment, livestock equipment, livestock transportation vehicles, poultry brooder houses, poultry premises, poultry equipment, turkey premises, hatchery premises, farm buildings, farm premises, barns, and trucks
10324-58	Maquat 128	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Newcastle disease virus in/on livestock quarters, livestock feeding equipment, livestock watering equipment, livestock equipment, livestock transportation vehicles, animal quarters, poultry brooder houses, poultry houses, poultry 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 chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Newcastle disease virus in/on livestock buildings, livestock quarters, livestock premises, livestock feeding equipment, livestock watering equipment, livestock equipment, livestock transportation vehicles, poultry buildings, poultry buildings (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 chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Newcastle disease virus in/on poultry brooder houses, poultry buildings (hatcheries), poultry house premises, poultry feeding equipment, poultry watering equipment, poultry equipment, poultry transportation vehicles, turkey premises, 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

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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 chloride	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 Alkyl dimethyl ethyl benzyl ammonium chloride	Newcastle disease virus in/on livestock premises, livestock feeding and watering equipment, poultry brooder houses, poultry feeding and watering equipment, 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
10324-99	Maquat 10-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, poultry buildings, poultry house premises, poultry equipment, poultry transportation vehicles, turkey premises, hatchery equipment, hatchery premises, farm equipment, industrial premises, and shoe baths

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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 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 equipment, incubators, industrial premises and equipment, shoe baths, human face area, human headgear, and trucks

EPA REG. NO.	PRODUCT NAME	MANUFACTURER	ACTIVE INGREDIENT(S)	PEST AND USE SITE(S)
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
10324-140	Maquat MQ2525M-CPV	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, poultry house premises, poultry feeding and watering equipment, poultry equipment, poultry transportation vehicles, animal living quarters, animal stables, animal waste materials, animal feeding and watering equipment, animal equipment, hatchery equipment, hatchery premises, and farm premises
10324-142	Maquat MQ2525M-14	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Newcastle disease virus in/on livestock premises, poultry buildings (hatcheries), poultry house premises, poultry feeding and watering equipment, poultry equipment, poultry transportation vehicles, turkey premises, animal cages, animal living quarters, animal feeding and watering equipment, animal equipment, animal transportation vehicles, commercial egg treatment, hatching egg treatment, hatchery equipment, incubators, hatchery premises, human headgear, industrial equipment, agricultural premises, farm premises, trucks, and shoe baths
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
10324-164	Maquat 256 PD	Mason Chemical Company	Alkyl dimethyl benzyl ammonium chloride Alkyl dimethyl ethyl benzyl ammonium chloride	Newcastle disease virus in/on livestock quarters, livestock premises, 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 cages, animal feeding and watering equipment, animal equipment, animal transportation vehicles, incubators, hatchery premises, farm premises, industrial premises and equipment, and shoe baths
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

EPA REG. NO.	PRODUCT NAME	MANUFACTURER	ACTIVE INGREDIENT(S)	PEST AND USE SITE(S)
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
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, and animal feeding and watering 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
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

EPA REG. NO.	PRODUCT NAME	MANUFACTURER	ACTIVE INGREDIENT(S)	PEST AND USE SITE(S)
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
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
65402-1	Vigoro 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, commercial egg handling equipment, commercial egg treatment, industrial premises and equipment, hatching egg treatment, and hatchery premises
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 C/O PS&RC	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

EPA REG. NO.	PRODUCT NAME	MANUFACTURER	ACTIVE INGREDIENT(S)	PEST AND USE SITE(S)
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
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 in/on animal quarters, egg handling premises, hatchery equipment, hatchery premises, farm premises, and shoe baths
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-triazinetriene	Newcastle disease virus in/on animal quarters and animal living quarters
71847-6	Klorsept	Medentech Ltd.	Sodium dichloro-s-triazinetriene	Newcastle disease virus in/on animal quarters, animal feeding and watering equipment, animal equipment, and animal transportation vehicles,

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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 animal premises, animal housing facilities, animal care facilities, farm premises, poultry farms, poultry houses and hatcheries, boot and shoe wash, vehicles (based on May, 2017 label)
88373-3	Disin-Vet	Innovacyn, Inc.	Alkyl dimethyl benzyl ammonium chloride Didecyl dimethyl ammonium chloride	Newcastle disease virus in/on poultry premises, animal cages, animal feeding/watering equipment, animal transportation vehicles, hatchery equipment and premises, farm premises, agricultural equipment, shoe baths, barns, and human headgear
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
<b>FIFRA Section 18 emergency exemption approvals</b>				
EPA file symbol 19DA03	various	various	Sodium hypochlorite + Propylene glycol	Newcastle disease virus in/on hard nonporous surfaces on poultry premises <b>in freezing temperatures</b> , including but not limited to, delivery trucks, tractors, farm vehicles, and other conveyances, farm equipment, and footwear. <i>(see exemption label at <a href="https://www.aphis.usda.gov/animal_health/emergency_management/downloads/sodium-hypochlorite-pg-ndv-exemption-label.pdf">https://www.aphis.usda.gov/animal_health/emergency_management/downloads/sodium-hypochlorite-pg-ndv-exemption-label.pdf</a>)</i>