

The collection of this information is authorized by the Plant Protection Act of 2000. The information will be used to determine eligibility to receive all types of permits. No permit will be issued until this application has been approved.

U.S. DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE
BIOTECHNOLOGY REGULATORY SERVICE
APPLICATIONS FOR PERMIT OR COURTESY PERMIT UNDER 7 CFR 340
(Genetically Engineered Organisms or Products)

1. NAME, ADDRESS, TELEPHONE, AND EMAIL OF APPLICANT Name: PII Position: Agent Organization: SES vanderHave USA Organization Unique ID: Address: 230 Steeplechase Circle Wilmington, DE 19808 County/Province: Township/Island: Day Telephone: PII FAX: Alternate: Email 1: PII Email 2: forsterassociatesconsulting.com	2. INTRODUCTION TYPE <input type="checkbox"/> Importation <input type="checkbox"/> Interstate Movement <input type="checkbox"/> Interstate Movement and Release <input checked="" type="checkbox"/> Release	3. PERMIT TYPE <input checked="" type="checkbox"/> Standard Permit <input type="checkbox"/> Courtesy Permit
4. PURPOSE OF PERMIT <input type="checkbox"/> Industrial Product <input type="checkbox"/> Pharmaceutical Product <input type="checkbox"/> Phytoremediation <input checked="" type="checkbox"/> Traditional		

5. CONFIDENTIAL BUSINESS INFORMATION VERIFICATION (CBI)

Does this application contain CBI? Yes No

CBI Justification:

SES VanderHave must keep confidential certain information that the Company has selected to be of significant advantage in the marketplace. Disclosure of this information would reveal to our competitors our marketing strategy that identifies targets of potential commercial opportunity. This information also provides a competitor with information on the size and the maturity of our program and information that can be utilized to determine when our product would enter the marketplace.

6. REQUEST TYPE

New Amendment Renewal Variance Amendment, Renewal and/or Variance

Amendment/Renewal Description:

Previous Permit Number(s):

7. MEANS OF MOVEMENT

Common Carrier
Hand Carry

8. VARIANCE VERIFICATION

Have you previously applied for variance(s) that you wish to apply to this permit? Yes No

Variance Number(s):

If so, describe in a brief summary how the variance will be applied:

N/A

9. REGULATED ARTICLE

Scientific Name: Beta vulgaris

Common Name: sugar beet

Any biological material (e.g., culture medium, or host material) accompanying the regulated Article during movement:

None

Country and locality where the donor organism, recipient organism, and vector or vector agent were collected, developed, and produced:

SES vanderHave, N.V. (formerly Advanta Seeds) Tienen, Belgium
SES vanderHave, USA (formerly Advanta Seeds, USA) Fargo, ND

Processes, Procedures, and Safeguards Description:

WARNING: Any use of ePermits to make materially false, fictitious, or fraudulent statements or representations is subject to civil penalties of up to \$250,000 (7 U.S.C. § 7734(b)) or punishable by a fine of not more than \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C. §1001).

Please see attached design protocol.

A percentage of Event H7-1 seed are male fertile (the "O" line, restorer line) and will produce RRSB pollen.

A ten mile isolation from the nearest Beta species will be maintained. This specification is a SES VanderHave internal protocol in order to keep their basic seed as pure as possible.

10. ARTICLE SUPPLIER AND/OR DEVELOPER

Name	Location	Contact Information
PII] PII	SES vanderHave, USA 5908 52nd Avenue South Fargo, ND 58104	Day Telephone: PII PII FAX: PII Email: PII sesvanderhave.com

11. PHENOTYPES/GENOTYPE

1) **Phenotypic Designation Name:** Roundup Ready Sugarbeet

Identifying Line(s): H7-1

Construct(s): PV-BVGT08

Mode of Transformation: Agrobacterium tumefaciens, disarmed

Phenotype Description: sugarbeets are resistant to the herbicide glyphosate
A description of the anticipated or actual expression of the altered genetic material in the regulated article and how that expression differs from the expression in the non-modified parental organism.

Phenotype(s)
HT - Glyphosate tolerant

Genotype(s)
Gene(s) of Interest

[Redacted Genotype Information]

12. INTRODUCTION

Release Site

Location Name & Description	Location Address	Contact(s)
1) Cassia, ID	Cassia ID Proposed Release Start Date: 1/15/2011 Proposed Release End Date: 8/31/2011 No. of Releases: 1 Quantity: up to 200 acres Comments: Exact locations (GPS coordinates) of all fields which are potential planting	1) PII PII Day Telephone: PII PII

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	sites in this county will be provided.	
Location Unique ID:	11	
Location GPS Coordinates:	[], []	
Release Site History:	this location has been under agricultural management for sugarbeet seed production for at least the past 3 years.	
Critical Habitat Involved?:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
2) Benton, OR	Benton OR Proposed Release Start Date: 1/15/2011 Proposed Release End Date: 8/31/2011 No. of Releases: 1 Quantity: up to 478 acres Comments: Exact locations (GPS coordinates) of all fields which are potential planting sites in this county are given in the attached spreadsheet.	1) PII PII Day Telephone: PII Email 1: PII sesva
Location Unique ID:	1	
Location GPS Coordinates:	[], []	
Release Site History:	this location has been under agricultural management for sugarbeet seed production for at least the past 3 years.	
Critical Habitat Involved?:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3) Clackamas, OR	Clackamas OR Proposed Release Start Date: 1/15/2011 Proposed Release End Date: 8/31/2011 No. of Releases: 1 Quantity: up to 384 acres Comments: Exact locations (GPS coordinates) of all fields which are potential planting sites in this county are given in the attached spreadsheet.	
Location Unique ID:	2	
Location GPS Coordinates:	[], []	
Release Site History:	this location has been under agricultural management for sugarbeet seed production for at least the past 3 years.	
Critical Habitat Involved?:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4) Lane, OR	Lane OR Proposed Release Start Date: 1/15/2011 Proposed Release End Date: 8/31/2011 No. of Releases: 1 Quantity: up to 15 acres Comments: Exact locations (GPS coordinates) of all fields which are potential planting sites in this county are given in the attached spreadsheet.	1) PII PII Day Telephone: PII
Location Unique ID:	3	
Location GPS Coordinates:	[], []	

Release Site History: this location has been under agricultural management for sugarbeet seed production for at least the past 3 years.	
Critical Habitat Involved?: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5) Linn, OR	Linn OR Proposed Release Start Date: 1/15/2011 Proposed Release End Date: 8/31/2011 No. of Releases: 1 Quantity: up to 476 acres Comments: Exact locations (GPS coordinates) of all fields which are potential planting sites in this county are given in the attached spreadsheet.
1) PII PII Day telephone: PII PII	
Location Unique ID: 4 Location GPS Coordinates: [], [] Release Site History: this location has been under agricultural management for sugarbeet seed production for at least the past 3 years. Critical Habitat Involved?: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
6) Marion, OR	Marion OR Proposed Release Start Date: 1/15/2011 Proposed Release End Date: 8/31/2011 No. of Releases: 1 Quantity: up to 1091 acres Comments: Exact locations (GPS coordinates) of all fields which are potential planting sites in this county are given in the attached spreadsheet.
1) PII PII Day telephone: PII PII	
Location Unique ID: 5 Location GPS Coordinates: [], [] Release Site History: this location has been under agricultural management for sugarbeet seed production for at least the past 3 years. Critical Habitat Involved?: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
7) Polk, OR	Polk OR Proposed Release Start Date: 1/15/2011 Proposed Release End Date: 8/31/2011 No. of Releases: 1 Quantity: up to 301 acres Comments: Exact locations (GPS coordinates) of all fields which are potential planting sites in this county are given in the attached spreadsheet.
1) PII PII Day telephone: PII PII	
Location Unique ID: 6 Location GPS Coordinates: [], [] Release Site History: this location has been under agricultural management for sugarbeet seed production for at least the past 3 years. Critical Habitat Involved?: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

8) Washington, OR	Washington OR Proposed Release Start Date: 1/15/2011 Proposed Release End Date: 8/31/2011 No. of Releases: 1 Quantity: up to 244 acres Comments: Exact locations (GPS coordinates) of all fields which are potential planting sites in this county are given in the attached spreadsheet.	1) PII PII Day telephone: PII PII
Location Unique ID: 7 Location GPS Coordinates: [], [] Release Site History: this location has been under agricultural management for sugarbeet seed production for at least the past 3 years. Critical Habitat Involved?: ___ Yes <u>X</u> No		
9) Yamhill, OR	Yamhill OR Proposed Release Start Date: 1/15/2011 Proposed Release End Date: 8/31/2011 No. of Releases: 1 Quantity: up to 140 acres Comments: Exact locations (GPS coordinates) of all fields which are potential planting sites in this county are given in the attached spreadsheet.	1) PII PII Day telephone: PII PII
Location Unique ID: 8 Location GPS Coordinates: [], [] Release Site History: this location has been under agricultural management for sugarbeet seed production for at least the past 3 years. Critical Habitat Involved?: ___ Yes <u>X</u> No		
10) Adam, WA	Adam WA Proposed Release Start Date: 1/15/2011 Proposed Release End Date: 8/31/2011 No. of Releases: 1 Quantity: up to 400 acres Comments: Exact locations (GPS coordinates) of all fields which are potential planting sites in this county will be provided.	1) PII PII Day telephone: PII PII
Location Unique ID: 10 Location GPS Coordinates: [], [] Release Site History: this location has been under agricultural management for sugarbeet seed production for at least the past 3 years. Critical Habitat Involved?: ___ Yes <u>X</u> No		

15. ADDITIONAL INFORMATION

16. COURTESY JUSTIFICATION

I, **PII** hereby certify that the information in this application and all attachments is complete and accurate to the best of my knowledge and belief.

I acknowledge this is not an application to move or import select agents, the genes expressing select agents, or the toxins made by the select agents, as described in 9 CFR 121.

I will not introduce the regulated articles described in this application until APHIS has deemed the application complete and has granted the permit. By signing this permit, I agree to comply with any and all state, local, and tribal laws and regulations that may apply to the introduction of the articles described in this applications.

If there are any changes to the information disclosed in this application, I will contact APHIS.

17. SIGNATURE OF RESPONSIBLE PERSON PII	18. DATE December 23, 2010
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