

**VELONDIS PLUS**  
Liquid Biological Fungicide

LIVE ORGANISMS

For seed treatment use in soybean and Crop Subgroup 6C Dried Shelled Pea and Bean (including but not limited to chickpea, dry bean, lentil, and pea).

**COMMERCIAL**

**ACTIVE INGREDIENT:**

*Bacillus subtilis* strain BU1814 (not less than  $1.4 \times 10^9$  CFU/mL)

*Bacillus amyloliquefaciens* strain MBI 600 (not less than  $1.4 \times 10^{10}$  CFU/mL)

**POTENTIAL SENSITIZER**

**REGISTRATION NUMBER: 33256 PEST CONTROL PRODUCTS ACT**

**READ THE LABEL BEFORE USING**

**IN CASE OF EMERGENCY ENDANGERING LIFE OR PROPERTY  
INVOLVING THIS PRODUCT, CALL DAY OR NIGHT  
1-800-454-2673**

**NET CONTENTS:** 100 mL - 1000L

BASF Canada Inc.  
100 Milverton Drive, 5th Floor  
Mississauga, ON L5R 4H1  
Telephone No.: 1-877-371-2273

This product contains no colourant. A conspicuous colourant must be added when this product is applied to seed. Regulations pertaining to the "Seeds Act" must be strictly adhered to when using this product.

**VELONDIS** is a trademark of BASF Corporation used with permission by BASF Canada Inc.

2019-1375  
2019-12-24

**VELONDIS PLUS**  
Liquid Biological Fungicide

**General Information:**

**VELONDIS PLUS** is a seed applied biological fungicide for the partial suppression or suppression of seedling diseases caused by *Fusarium* spp., *Rhizoctonia solani* and *Pythium ultimum* in soybean and Crop Subgroup 6C Dried Shelled Pea and Bean.

**DIRECTIONS FOR USE:**

**DO NOT apply using aerial application equipment.**

Shake or agitate thoroughly before use.

Apply **VELONDIS PLUS** through suitable commercial and on-farm seed treating equipment. If used alone, slowly add **VELONDIS PLUS** to sufficient water and colourant for good seed coverage. Continue mixing until uniform.

If used in combination, add the required amount of the chemical seed treatment first, then slowly add **VELONDIS PLUS** to the solution and continue mixing until uniform. Consult labels of tank-mix partners and follow the most prohibitive use restrictions. In some cases, tank mixing a pest control product with another pest control product or a fertilizer can result in biological effects that could include, but are not limited to: reduced pest efficacy or increased host crop injury. The user should contact BASF Canada Inc. at 1-877-371-2273 for information before mixing any pesticide or fertilizer that is not specifically recommended on this label. The user assumes the risk of losses that result from the use of tank mixes that do not appear on this label or that are not specifically recommended by BASF Canada Inc. Do not store mixed solutions for longer than 72 hours before applying to the seed.

DO NOT contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.

This product contains no colourant. A conspicuous colourant must be added when this product is applied to seed. Regulations pertaining to the "Seeds Act" must be strictly adhered to when using this product. Users are responsible for ensuring that the treated seed, when dried and ready for bagging, has an unnatural colour.

**APPLICATION RATE:**

Crop	Target Diseases	Product use rate**
Crop Subgroup 6C* Dried shelled pea and bean subgroup  Soybean	For partial suppression of seed rot, pre and post emergent damping-off, seedling blight, and root rot caused by <i>Fusarium</i> spp  For partial suppression seed rot, pre and post emergent damping-off, and seedling blight caused by <i>Pythium ultimum</i> .  For suppression of seedling blight caused by <i>Rhizoctonia solani</i> .  For partial suppression of seed rot, pre and post emergent damping-off, and seedling root rot caused by <i>Rhizoctonia solani</i> .	17.6 mL/100 kg seed for small sized seeds <ul style="list-style-type: none"> <li>• lentil</li> </ul> 4.4 mL/100 kg seed For medium sized seeds <ul style="list-style-type: none"> <li>• dry bean</li> <li>• pea</li> <li>• soybean***</li> </ul> 2.2 mL/100 kg seed for large sized seeds <ul style="list-style-type: none"> <li>• chickpea</li> <li>• faba bean</li> <li>• kidney bean</li> </ul>
<p>*Bean (<i>Lupinus</i> spp.) (includes grain lupin, sweet lupin, white lupin and white sweet lupin); Bean (<i>Phaseolus</i> spp.) (includes field bean, kidney bean, lima bean [dry], navy bean, pinto bean, runner bean, snap bean, tepary bean and wax bean); Bean (<i>Vigna</i> spp.) (includes adzuki bean, asparagus bean, blackeyed pea, catjang, Chinese long bean, cowpea, crowder pea, moth bean, mung bean, rice bean, southern pea, and yard long bean); Broad bean (fava bean) (<i>Vicia faba</i>); Chickpea (garbanzo bean) (<i>Cicer arietinum</i>); Guar (<i>Cyamopsis tetragonoloba</i>); Lablab bean (hyacinth bean) (<i>Lablab purpureus</i>); Lentil (<i>Lens esculenta</i>); Pea (<i>Pisum</i> spp.) (includes dwarf pea, edible-pod pea, English pea, field pea, garden pea, green pea, snow pea and sugar snap pea); Pigeon pea (<i>Cajanus cajan</i>)</p> <p>**Adjust these rates as needed for other seed sizes, maintaining a minimum rate of 0.0071 µL <b>VELONDIS PLUS</b> per seed (density ≈ 1.166 g per mL).</p> <p>*** Soybean rates based on 6172 seeds/kg (1 mL/140,000 seeds)</p> <p>For other crops, please consult your BASF representative.</p>		

**PRECAUTIONS:**

KEEP OUT OF THE REACH OF CHILDREN. May cause sensitization. Avoid contact with skin, eyes or clothing. Avoid inhaling of spray mist or breathing dust from treated seeds. Wear a long-sleeved shirt, long pants, waterproof gloves, shoes with socks, as well as a dust/mist filtering respirator (MSH/NIOSH approved number prefix TC-21C) or a NIOSH approved respirator with any N-95, R-95, P-95 or HE filter for biological products when handling, mixing/loading or applying the product and during all clean-up/repair activities. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

2019-1375  
2019-12-24

### **FIRST AID:**

If swallowed:

Call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

If on skin or clothing:

Take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control centre or doctor for treatment advice.

If inhaled:

Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

If in eyes:

Hold eye open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

### **TOXICOLOGICAL INFORMATION:**

Treat symptomatically.

### **Storage:**

Store the product away from food or feed when storing this product. This product should be used within 24 months from the date of manufacture when stored at 20°C.

### **DISPOSAL:**

For refillable containers: For disposal, this container may be returned to the point of purchase (distributor/dealer). It must be refilled by the distributor/dealer with the same product. DO NOT reuse this container for any other purpose.

For recyclable containers: DO NOT reuse this container for any other purpose. This is a recyclable container, and is to be disposed of at a container collection site. Contact your local distributor/dealer or municipality for the location of the nearest collection site. Before taking the container to the collection site:

1. Triple- or pressure-rinse the empty container. Add the rinsings to the mixture in the tank.
2. Make the empty, rinsed container unsuitable for further use.

If there is no container collection site in your area, dispose of the container in accordance with provincial requirements.

2019-1375  
2019-12-24

For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

**Seed Storage:**

Due to seed quality and seed storage conditions beyond the control of BASF, no claims are made to guarantee the germination of carryover seed.

**NOTICE TO USER:**

This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label.