

GROUP

4

HERBICIDE

## Du Pont 2,4-D Herbicide Low Volatile Ester

(A component of Express<sup>®</sup> Pack Post-Emergent Herbicide Tank Mix Dry Flowable 75%)

AGRICULTURAL

This product must be used in combination with EXPRESS<sup>®</sup> Herbicide Dry Flowable 75%

READ THE LABEL AND ATTACHED BOOKLET BEFORE USING

GUARANTEE: 2,4-D 660 g/L (Present as 2-ethyl hexyl ester)

**REGISTRATION NUMBER 28309 PEST CONTROL PRODUCTS ACT**

NET CONTENTS: 10 L

DANGER



POISON

E. I. du Pont Canada Company  
Agricultural Products  
P.O. Box 2300, Streetsville,  
Mississauga, Ontario  
L5M 2J4  
1-800-667-3925

**PRECAUTIONS:****Handling Precautions**

1. DO NOT APPLY BY AIR.
2. KEEP OUT OF THE REACH OF CHILDREN.
3. Avoid contact with eyes, skin and clothing.
4. Avoid inhaling spray mist or vapours.
5. Fatal or poisonous if swallowed.
6. Potential skin sensitizer. Causes skin irritation. DO NOT get on skin.

**Protective Clothing and Equipment**

Handling the concentrate (mixing and loading):

1. Wear a long-sleeved shirt, long pants, coveralls, chemical-resistant gloves, socks and shoes. Rinse gloves before removal.

Handling the dilute spray solution (during application or repairing or cleaning equipment)

2. Wear a long-sleeved shirt, long pants, coveralls, chemical-resistant gloves, socks and shoes. Rinse gloves before removal. Gloves are not required during application when applicator is in an enclosed tractor .

**Operator Use Precautions**

1. Wear freshly laundered clothing and clean protective equipment daily.
2. Rinse gloves before removal.
3. Wash hands before eating, drinking, using tobacco or using the toilet.
4. If herbicide penetrates clothing remove immediately, then wash thoroughly and put on clean clothing. Throw away clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate.
5. After using this product remove clothing and launder separately and promptly, and thoroughly wash hands and exposed skin with soap and water.
6. Follow manufacturer's instructions for cleaning personal protective clothing and equipment. If no such instructions for washables are provided, use detergent and hot water.
7. Keep and wash personal protective equipment separate from household laundry. After work, remove all clothing and shower using soap and water.

**GENERAL PRECAUTIONS:**

1. When tank-mixing, observe the most stringent precautionary measures for handling and mixing stated on both product labels.
2. Handle with care and mix only in a closed container. Use only in a well ventilated area.
3. May cause damage to susceptible crops, ornamentals and other plants, in minute quantities. Avoid drift to desirable vegetation. Do not spray during periods of high wind. Coarse sprays are less likely to drift.
4. Do not contaminate any body of water. Avoid contamination of foods.
5. Keep in original container during storage. Do not re-use container unless otherwise specified. Store container tightly closed away from seeds, fertilizers, plants and foodstuffs. May be stored at any temperature. SHAKE WELL BEFORE USING.
6. Clean spray equipment thoroughly after use.
7. If this pest control product is to be used on a commodity that may be exported to the U.S. and you require information on acceptable residue levels in the U.S., contact 1-866-375-4648 or [www.croplife.ca/](http://www.croplife.ca/).

**FIRST AID:**

**IN CASE OF POISONING:** Call a physician or poison control centre IMMEDIATELY

**EYE CONTACT:** Flush with clean water immediately and continue for 15 minutes. Consult a physician or poison control centre IMMEDIATELY.

**SKIN CONTACT:** Wash skin with plenty of soap and water. Remove and wash contaminated clothing before reuse.

**IF INGESTED:** DO NOT induce vomiting but rush patient to nearest hospital or doctor's office or contact a poison control centre IMMEDIATELY.

**IF INHALED:** Remove to fresh air and get medical attention or contact a poison control centre IMMEDIATELY.

Never give anything by mouth to an unconscious person. Remove victim to safe, uncontaminated area. If victim has ceased breathing, clear airway and start artificial respiration. Obtain medical attention or contact a poison control centre.

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

For medical emergencies call, 1-800-441-3637 (24 hours).

**TOXICOLOGICAL INFORMATION:** No specific antidote. Treatment of any systemic intoxication should be primarily symptomatic and supportive. Contains petroleum distillates. Do not induce vomiting.

**ENVIRONMENTAL PRECAUTIONS:**

This tank mixture contains a petroleum distillate which is moderately to highly toxic to aquatic organisms. Avoid contamination of ponds, streams rivers and other water sources. Do not contaminate these systems through direct application, disposal of waste or cleaning equipment.

**RESISTANCE-MANAGEMENT RECOMMENDATIONS:**

For resistance management, Du Pont 2,4-D Herbicide Low Volatile Ester is a Group 4 herbicide. Any weed population may contain or develop plants naturally resistant to Du Pont 2,4-D Herbicide Low Volatile Ester and other Group 4 herbicides. The resistant biotypes may dominate the weed population if these herbicides are used repeatedly in the same field. Other resistance mechanisms that are not linked to site of action, but specific for individual chemicals, such as enhanced metabolism, may also exist. Appropriate resistance-management strategies should be followed. To delay herbicide resistance:

- ◆ Where possible rotate the use of Du Pont 2,4-D Herbicide Low Volatile Ester or other Group 4 herbicides with different herbicide groups that control the same weeds in a field.
- ◆ Use tank mixtures with herbicides from different group when such use is permitted
- ◆ Herbicide use should be based on an IPM program that includes scouting, historical information related to herbicide use and crop rotation, and considers tillage (or other mechanical), cultural, biological and other chemical control practices.
- ◆ Monitor treated weed populations for resistance development.
- ◆ Prevent movement of resistant weed seeds to other fields by cleaning harvesting and tillage equipment and planting clean seed.
- ◆ Contact your local extension specialist or certified crop advisors for any additional pesticide resistance-management and/or integrated weed-management recommendations for specific crops and weed biotypes.
- ◆ For further information or to report suspected resistance, contact your local du Pont representative or the du Pont hotline at 1-800-667-3925 for further information

**STORAGE:**

Store product in original container only, away from other pesticides, fertilizer, food or feed. Not for use or storage in or around the home. Keep container closed. Keep water-soluble bags in original outer bag away from moisture.

**DISPOSAL:****For Recyclable Containers**

Do not reuse this container for any 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 rinsing to the spray 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.

**For Returnable Containers:**

Do not reuse this container for any purpose. For disposal, this empty container may be returned to the point of purchase(distributor/dealer).

**For Returnable/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 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.

**NOTICE TO USER:**

This control product is to be used only in accordance with the directions on this label. It is an offence *under the Pest Control Products Act* to use this product in any way that is inconsistent with the directions on the label. The user assumes the risks to persons or property that arises from any such use of this product.

The seller warrants that the purchase by the buyer and the use of this product, as such, will not infringe any Canadian patent.

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