

96.07.11

2,4-D AMINE 500

LIQUID HERBICIDE

10 LITRES

AGRICULTURAL

READ LABEL BEFORE USING

GUARANTEE: 2,4-D 470* g/L (Present as Amine)

*Isomer specific analysis.

REGISTRATION NO. 20698

PEST CONTROL PRODUCTS ACT

WARNING

POISON

Interprovincial Cooperative Limited
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Dear Customer:

**This product has a
new label format:**

1. It is easier to read. (larger type, better layout and graphics).
2. It contains safety information which, if followed, will reduce your exposure and protect the environment.
3. The information you need is easier to find.
4. Responsible care is the responsibility of all of us, manufacturer, distributor, dealer and user. Help us to establish more public trust in the use of pesticides by handling all products as safely as possible.

- Steps to Safe Use:**
1. Fill all spray tanks away from wells, sloughs, creeks or any other waterway.
 2. Use a nurse tank or long hose to fill your spray tank.
 3. Do not spray when wind exceeds 8 km/h.
 4. Store all chemicals in a safe place under lock and key.
 5. Always store chemicals in the original container.

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SECTION 1	
PRECAUTIONS:	<p>Handling precautions: Avoid contact with eyes, skin and clothing. May cause skin irritation. Do not breathe spray mist or vapours. Protective Clothing And Equipment: Handling the concentrate (mixing and loading): Wear long-sleeved shirt, long pants, chemical-resistant gloves, socks and shoes, and protective eye wear (face shield or safety glasses). Rinse gloves before removal. Coveralls or a chemical-resistant apron should also be worn when open pouring from container into spray tank. Handling the dilute spray solution (during application or repairing or cleaning equipment): Wear long-sleeved shirt, long pants, chemical-resistant gloves, socks and shoes. Rinse gloves before removal. Gloves are not required during application when applicator is in an enclosed tractor or in an airplane cockpit.</p>

Operator-use precautions:

- Wear freshly laundered clothing and clean protective equipment daily.
- Rinse gloves before removal.
- Wash hands before eating, drinking, using tobacco or using the toilet.
- 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.
- After using this product, remove clothing and launder separately, and promptly and thoroughly wash hands and exposed skin with soap and water. Follow Manufacturer's instructions for cleaning personal protective clothing and equipment. If no such instructions for washables are provided, use detergent and hot water. Keep and wash personal equipment separate from household laundry. After work, remove all clothing and shower using soap and water.

	<p>General precautions: KEEP OUT OF REACH OF CHILDREN. Do not spray when there is any danger of wind or on exceptionally hot days over 27°C. Avoid spray or vapour drifts onto susceptible plants such as grapes, tomatoes, tobacco, sugar beets, sunflowers, beans, turnips, cauliflower, cabbage, alfalfa, clover, peas, potatoes, ornamental trees, shrubs or flowers, fruits trees, lawns, most vegetable crops or other desirable vegetation. Drift from spray may be reduced by using high volume sprays under low pressure, coarse sprays, and drop nozzles. Use special care in airplane application where danger from drift is greater. Do not contaminate any body of water. Avoid contamination of foods. Do not use in a greenhouse. Keep in original container during storage. Do not store near or in same room as seeds, feeds, fertilizers or pesticides. Clean spray equipment thoroughly after use. Do not use spray equipment for other purposes. Do not re-use empty containers.</p>
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SECTION 2	
Crop:	SPRING WHEAT, BARLEY, RYE
Treatment Stage:	Ground or air application. Treat from 4th leaf stage to just before the flag leaf (shot blade) stage.
Susceptible Weeds:	Bluebur, Ragweed, Kochia, Lambsquarter's, Shepherd's Purse, Stinkweed, Cocklebur, Prickly Lettuce, Mustards, Russian Pigweed, Flixweed, Narrow-Leafed Hawksbeard - susceptible in the fall and at 1-2 leaf stage in the spring.

Rates to Use on Susceptible Weeds:	One Jug Treats: 14.25 ha (35 acres) 9 ha (22.5 acres)
	Small seedlings, good growing conditions: 700 mL/ha Weeds in bud, dry conditions, very heavy infestations: 1.1 L/ha
Harder-to-Kill Weeds:	Common Peppergrass, Curled Dock, Dandelions, Redroot Pigweed, Prostrate Pigweed, Russian Thistle, Dog Mustard, Sow Thistle*, Canada Thistle*, Leafy Spurge*, Blue Lettuce*. Flixweed, Narrow Leafed Hawksbeard controlled in spring if treated before bolting stage. * Top growth only.
Rates to Use on Harder-to-Kill Weeds:	One Jug Treats 8 ha (20 acres) 5.75 ha (14 acres)
	Small seedlings, good growing conditions: 1.25 L/ha Weeds in bud, dry conditions, heavy infestations: 1.75 L/ha
	THESE HIGH DOSES MAY CAUSE CROP INJURY. IN MOST CASES THIS INJURY WILL BE MORE THAN OFFSET BY INCREASED YIELDS DUE TO THE REMOVAL OF THE WEEDS.
Pre-Harvest Intervals (Spring Wheat, barley, rye)	<ol style="list-style-type: none"> 1. Do not permit lactating dairy animals to graze fields within 7 days after application. 2. Do not harvest forage or cut hay within 30 days after application. 3. Withdraw meat animals from treated fields at least 3 days before slaughter.
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SECTION 3	
Crop:	RIGHTS-OF-WAY (CONTROL OF WOODY PLANTS)
Treatment Stage:	Spray in June when leaves are fully expanded.
Susceptible Trees & Bushes:	Poplar, Choke Cherry, Willow, Western Snowberry, Sumac, Sagebrush, Hazelnut Elderberry
Rates to Use: One Jug Treats:	4.25-8.0 L/ha 1.25-2.3 ha (3-5.75 acres)
Pre-Harvest Intervals (Rights-of-Way)	<ol style="list-style-type: none"> 1. Do not permit lactating dairy animals to graze fields within 7 days after application. 2. Do not harvest forage or cut hay within 30 days after application. 3. Withdraw meat animals from treated fields at least 3 days before slaughter.
GO TO SECTION 4	

SECTION 4	
MIXING AND APPLICATION INSTRUCTIONS	<ol style="list-style-type: none"> 1. Fill tank half full with water. 2. Add 2,4-D Amine 500. Mechanical Transfer System: For product containers larger than 20 L, use a direct transfer system that avoids open pouring when transferring the liquid concentrate into the spray tank. 3. Complete filling of tank with water. 4. Use 60-240 litres of water per hectare for application by ground equipment unless otherwise specified. 5. Do not exceed 275 kPa of pressure for ground application.

**Use Precautions
For Aerial
Application:**

1. Avoid direct applications to any body of water. Do not contaminate water through spray drift or by cleaning of equipment or disposal of wastes.
2. A minimum volume of 30 L per hectare of spray solution can be safely used, depending on the type of application system and the target site. Use boom pressure of 235 kPa or less. Avoid placing nozzles where spray will enter wing tip vortices.
3. Do not apply this product directly to, or otherwise permit it to come into direct contact with desirable crops or other desirable broadleaf plants or non-target species and do not permit spray mist to drift onto them.
4. Coarse sprays are less likely to drift; use only nozzles or nozzle configuration which minimize the production of fine spray drops. Do not angle nozzles forward onto the airstream and do not increase spray volume by increasing nozzle pressure. When spraying avoid combinations of pressures and nozzle type that will result in fine particles (mist) which are more likely to drift. A spray-thickening agent or drift retardant may be used with this product to aid in reducing spray drift.
5. Do not use human flaggers.
6. Avoid spray drift: Apply only when there is little or no hazard from spray drift. Small quantities of the spray, which may not be visible, may seriously injure susceptible crops and damage sensitive non-target habitat. A method must be used to detect air movement, lapse conditions, or temperature inversions (stable air) such as the use of balloons or a continuous smoke column at or near the spray site or a smoke generator on the equipment. If the smoke develops into layers or indicates a potential for hazardous spray drift, do not spray. Do not spray in winds exceeding 8 km per hour.
7. Buffer zones: Appropriate buffer zones should be established between treatment areas and aquatic systems and treatment areas and significant wildlife habitat.

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SECTION 5

First Aid:

1. In case of poisoning, call a physician or contact a poison control centre immediately.
2. If on skin, remove contaminated clothing and wash skin thoroughly with soap and water.
3. If in eyes, flush with water immediately and continue for 5-10 minutes. Obtain medical attention.
4. If swallowed, induce vomiting, then take patient to nearest hospital or doctor's office. Take the pesticide label with you.

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SECTION 6

DISPOSAL INFORMATION:

Dear Customer: It is your responsibility to:

1. Rinse the emptied container thoroughly and add the rinsings to the spray mixture in the tank.
2. Follow provincial instructions for any required additional cleaning of the container prior to its disposal.
3. Make the empty container unsuitable for further use.
4. Dispose of the container in accordance with provincial requirements.
5. For information on the disposal of unused, unwanted product and the cleanup of spills, contact the Provincial Regulatory Agency or the Manufacturer.

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 a control product under unsafe conditions.

Notice To Buyer:	Seller's guarantee shall be limited to the terms set out on the label and subject thereto, the buyer assumes the risk to persons or property arising from the use of handling of this product and accepts the product on that condition.
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