

92.05.13

CLEAN CROP

2,4-D AMINE 600

HERBICIDE

COMMERCIAL

WARNING POISON

READ THE LABEL BEFORE USING

GUARANTEE:

2,4-D(present as dimethylamine salt)..... 564 g/L

REGISTRATION NO. 16281
PEST CONTROL PRODUCTS ACT

UNITED AGRI PRODUCTS
R.R. #2
Dorchester, Ontario
N0L 1G5

NET: 205 L

DIRECTIONS FOR USE:

2,4-D AMINE 600 controls broadleaved weeds. Some weeds are easier controlled than others. When more than one application rate is given refer to the following weed lists. Use the lesser rate given on the attached table for susceptible weeds and the higher rate for more resistant weeds. Local conditions may affect the use of herbicides. Provincial agricultural authorities issue recommendations to fit local conditions.

WEEDS CONTROLLED:

<p>Spring Seeded Barley, Rye and Wheat</p> <p>(Aircraft or Ground Application)</p>	<p>350 mL - 850 mL in 45-225 L of water/ha</p> <p>1 L - 2.25 L 45-225 L of water/ha</p>	<p>Make application when the crop is in the 3 to 4 leaf expanded stage (plants approx. 15 cm high) until just before the flagleaf stage (shot blade stage, boot stage). Do not apply before 3 crop leaves have expanded, do not apply during boot and flowering stages. An application may be made after the hard dough stage to control weeds which might interfere with harvesting.</p> <p>Use lower rates for susceptible, young weeds. Use the higher rates for more resistant weeds, or weeds under stress due to drought or low temperatures.</p> <p>These rates should be used only if resistant or hard to control weeds re present. Some crop injury may occur, however this will usually be offset by a higher yield from a less weedy crop.</p>
<p>Corn</p>	<p>350 mL - 1 L</p>	<p>Apply as an overall spray until corn is 15</p>

(Aircraft or Ground Application)	in 55-280 L of water per hectare	to 20 cm tall and when most weeds have germinated but are still in seedling stage. When corn is higher than 15 cm. Use shield sprays or drop nozzles directing spray at base of the plants. (Keep spray off corn foliage). Do not cultivate for at least 2 weeks after treatment. Some varieties of corn are susceptible to and can be injured by low rates after the plants are 15 cm high. Consult your cannery for sweet corn varieties that are susceptible to 2,4-D.
Flax - For Emergency Use Only Aircraft or Ground Application)	575 mL-1.5 L in 45-225 L of water/ha	Make application after crop is 5 cm tall (3 to 4 leaf and before bud stage when MCPA resistant weeds (perennial sow thistle, Russian thistle and wild buckwheat are present. Some injury to flax, delay in maturity, and/or reduced yield should be expected. Rates above 800 mL may cause serious injury. Higher volumes of water will lessen the risk of serious injury. May be tank mixed with dalapon or TCA (sodium salt) to control green foxtail. Do not apply after early bud stage or sterility will result.
Grasses Seedling Stands	425 mL-975 mL in not less than 45 L of water/ha	Apply from the 3 leaf stage of grasses to just before shot blade stage. Do not use during flower development pollination or seed yield will be reduced.

Established
Stands

	700 mL - 2.25 L in 45 L or more of water/ha	Spray after plants are well established. Rates above 1.25 L per hectare are higher than those considered safe for this crop.
		However, the crop injury that may result is usually offset by the weed control obtained. Local conditions may affect the use of herbicides. Provincial agricultural authorities issue recommendations to fit local conditions.
Non-Crop Land (Airfield, Ditchbanks, Drainage and Irrigation Ditches Around Farm Buildings, Fencerows, Highway and Railroad, Rights-of-Way, Roadsides, Vacant Lots and Wasteland)	1.5 L - 4.5 L in 110 L of water/ha	Apply when the weeds are in full leaf preferably before they are mature (before weed seeds form). Application can be made in spring, summer or fall. Spray to thoroughly wet all foliage.
Woody Growth	2.75 L-5.5 L in 110 L of water per hectare	Wet foliage thoroughly. Cut off brush and trees over 2 meters and spray regrowth.

<p>Pastures, Rangeland (Aircraft or Ground Application)</p>	<p>1.5 L-4 L in sufficient water for coverage</p>	<p>Apply when weeds are in full leaf and in sufficient growing rapidly prior to flowering or in bud. Use the higher rates when weeds are mature or weather is dry and cool. Repeat treatment may be necessary. Most legumes are usually damaged or killed. Do not graze treated areas within one day of treatment with 2,4-D.</p>
<p>Pastures, Woody Growth(Poplars, 170 L or Western Snow Berry, Aspen Poplar, Choke Cherry, Willow and Pasture Sage)</p>	<p>1.75 L-4 L or more of water/ha</p>	<p>In western Canada spray in June when brush is fully leaved and pasture sage has several cm of new growth. Do not graze treated areas within one day of treatment of 2,4-D.</p>
<p>Summer Fallow (Canada Thistle, Sow Thistle,and Most other Perennial Weeds)</p>	<p>1.75 L-3.25 L in sufficient water for coverage</p>	<p>Apply when weeds are in the bud to bloom stage. If necessary, repeat when weed growth of surviving Sow Thistle, and plants is about 12 cm tall. Cultivate 3 Weeks after Application to improve control.</p>
<p>Summer Fallow and after Harvest</p>	<p>580 mL - 1.25 L is not less than 45 L of water/ha</p>	<p>To reduce the need for broadleaf weeds control by cultivation, apply in early June when weeds are present. For Canada Thistle and Sow Thistle, apply 1.25 L/ha in early September after harvest. For control of flixweed, stinkweed, shepherd's purse and narrow-leaved hawk's beard apply in late September to early October before freeze-up.</p>

<p>Turf (Established Fairways, Golf courses, Lawns, Parks)</p>	<p>1.25 L-3.0 L in 45L -450L of water/ha</p> <p>(15 mL in 5-20 L of water 5-20 L of water per 100 sq. meters)</p>	<p>Application may be made in spring, early summer or fall when weeds are actively growing and temperatures are above 10'C. Use a pressure sprayer with a coarse spray. Spray thoroughly to wet weeds but avoid excessive run-off. A repeat application may be necessary. For perennial broadleaf weeds, follow Provincial recommendations. Bent grasses and legumes are susceptible to 2,4-D and will be injured or killed. Do not spray within 24 hours of rainfall or during hot, dry spells. Avoid mowing several days before treatment. In newly seeded lawns do not spray within 4 weeks after grass emergence and then use only half rate.</p>
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PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN. Avoid contact with eyes, skin and clothing.

Harmful if swallowed. Causes eye irritation, may cause skin irritation.

Wash well after handling. Do not apply in vicinity of desirable susceptible plants such as grapes, tomatoes, tobacco, sugarbeets, sunflowers, soybeans, beans, turnips, cauliflower, cabbage or other field, vegetable or fruit crops or ornamentals. Do not permit spray, or air containing spray mist to contact susceptible plants. Applications should be made only when there is no hazard from drift. Coarse sprays are less likely to drift. Do not use on lawns or crops around desirable trees or shrubs where runoff may affect plants. Do not mix with liquid fertilizers containing nitrogen. Do not contaminate any body of water. Do not store near food, feed, fertilizer, seed or any pesticide not containing

2,4-D.

Allow 24 hours between application of product and grazing/cutting for hay/feed.

For aerial application exercise special care:

1. Do not spray in winds exceeding 10 km/hour.
2. Do not spray in dead calm near sensitive plants.
3. Spray only when wind is blowing away from a sensitive crop, garden or shelterbelt.

Wash equipment thoroughly after use with Tank and Equipment Cleaner.

FIRST AID

If swallowed, induce vomiting and get medical attention. In case of contact with eyes flush with plenty of water for 15 minutes and get medical attention. For skin contact, wash with soap and water. Remove contaminated clothing and wash before reuse.

DISPOSAL

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 clean-up of spills contact the regional office of Environmental Protection, Environment Canada.

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 or handling of this product and accepts the product on that condition.

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