

89.12.05

BLADEX NINE - T HERBICIDE

Water dispersible granule containing cyanazine for corn.

AGRICULTURAL

HERBICIDE

Net Contents: 5 Kg

GUARANTEE:

cyanazine..... 90 % by weight

READ THE LABEL BEFORE USING

DANGER            POISON

REGISTRATION NO. 19,174    PEST CONTROL PRODUCTS ACT

FIRST AID:

If swallowed: Induce vomiting immediately. This should be done by introducing a finger into the throat. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. Keep patient lying down and quiet. Transport the patient immediately to the nearest physician.

Skin Contact: If spilled on the skin, remove all contaminated clothing at once. Thoroughly wash skin with soap and water. Contact physician. Wash contaminated clothing separate from household laundry before re-use.

For Eyes: If the material gets into the eyes, flush immediately with running water for at least 15 minutes. Contact physician.

Manufactured by E.I. du Pont de Nemours & Co. (Inc.)  
Agricultural Products, Wilmington, Delaware, U.S.A.

Distributed in Canada by  
DU PONT CANADA INC.  
Agricultural Products Division  
Box 2300, Streetsville

Mississauga, Ontario L5M 2J4

CAUTION:

KEEP OUT OF REACH OF CHILDREN. Do not take internally. Harmful or fatal if swallowed. Keep in original container during storage.

- \* Avoid contact with skin. Wear protective clothing such as coveralls, or a long-sleeved shirt and long pants and chemical-resistant rubber gloves.
- \* Change contaminated clothing daily and wash separately from household laundry before reuse.
- \* Do not handle the product with bare hands. Chemical-resistant gloves significantly reduce hand exposure. It is important to wear gloves for mixing/loading/clean-up operations and when making sprayer and nozzle repairs and adjustments. Do not use leather or cloth gloves.
- \* Rinse gloves with soap and water before removal and wash hands thoroughly before eating, smoking and drinking.

Do not allow spray or spray mist to contact plants other than those being sprayed. Do not contaminate food or feed products. Do not contaminate streams, lakes, ponds, irrigation water, water used by livestock or water used for domestic purposes.

DISPOSAL AND DECONTAMINATION:

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 requirement.
5. For information on the disposal of unused, unwanted product and the clean-up of spills, contact the regional office of Conservation and 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.

GENERAL INFORMATION:

Bladex Nine-T can be applied preplant incorporated, pre-emergence, or early post-emergence to control many annual grasses and broadleaf weeds in field and sweet corn, and leaves no carryover residue to the next growing season.

SOIL TYPES:

Do not apply to soils with less than 1% or more than 10% organic matter, or on soils containing more than 70% sand. Do not use alone on heavy clay soil.

1. Sutan+ and Eradicane are Registered Trademarks of ICI Americas.
2. Dual, Aatrex, and Nine-O are Registered Trademarks of CIBA-GEIGY CANADA LTD.
3. Banvel is a Registered Trademark of SANDOZ AGRO CANADA INC.

MIXING AND SPRAYING INSTRUCTIONS:

- \* Use 16 mesh suction screen, 50 mesh line and tip screens.
  - \* Apply at least 150 litres per hectare spray solution.
  - \* Spray pressure should be 200-300 kPa.
1. Fill sprayer 1/2 full of water and engage GENTLE agitation.
  2. Slowly add the Bladex Nine-T and mix thoroughly. Add the AAtrex now, if necessary. Maintain gentle agitation.
  3. Fill tank 9/10 full and add the Dual-Ciba-Geigy or Sutan+ 8E or Eradicane or Banvel, if necessary. Finish filling the tank.
  4. Do not let tank stand without constant gentle agitation.

EASTERN CANADA AND B.C.

WEEDS CONTROLLED BY BLADEX NINE-T:

Annual Grasses: Barnyard grass, Crabgrass, Fall panicum, Green foxtail, Witchgrass, Yellow foxtail.

Broadleaves: Black nightshade, Common purselane, Lady's thumb,

Lamb's-quarters\*, Pigweed\*, Prostrate knotweed, Ragweed\*, Shepherd's-Purse, Wild buckwheat, Velvetleaf (post emergence only), Wild mustard\*, Wormseed mustard.

Triazine Tolerant Weed Statement: \* Certain strains of these weeds have exhibited tolerance to triazine applications, thus may not be controlled by Bladex. Refer to specific recommendations in tank mix section of this label. Consult your local agricultural authorities.

NOTE: Preemergence applications of Bladex alone may not adequately control barnyardgrass, fall panicum and pigweed under weather conditions which delay weed germination, such as low temperature or lack of soil surface moisture.

EASTERN CANADA AND B. C.

PREPLANT INCORPORATED APPLICATION

When Bladex Nine-T is used preplant incorporated, it should only be used in a tank-mix combination with atrazine, Sutan+ 8E(1) or Dual - Ciba-Geigy(2). To ensure shallow incorporation, use a tandem disc or 'S' tine cultivator set no deeper than 10 cm and travel at least 10 km/hr. Avoid incorporation into dry oil.

SOIL TYPE	RATES PER HECTARE P.P.I.	COMMENTS
Sandy Loam	2.35 kg Bladex Nine-T + 1.25 kg Aatrex Nine-O or 2.25 L Aatrex 480 L	Treatment improves control of barnyard grass and pigweed. Consult Aatrex label regarding crop rotation restrictions.
Medium to Heavy	3.0 kg Bladex Nine-T + 1.5 kg Aatrex Nine-O or 2.75 L Aatrex 480 L	
Sandy Loam	2.0-3.0 kg Bladex Nine-T + 2.0-2.75 L Dual-Ciba-Geigy	Treatment improves annual grass control and controls nutsedge. Use the higher rates for severe weed infestations.
Medium to Heavy	3.0 kg Bladex Nine-T + 2.0-2.75 L Dual-Ciba-Geigy	

Sandy Loam	2.0-3.0 kg Bladex Nine-T + 4.5-8.5 L Sutan+ 8E	Treatment improves annual grass control and the higher rate of Sutan+ 8E controls nutsedge. Incorporate Sutan+ 8E within 4 hours after application. Use the higher Bladex rate for severe weed infestations.
Medium to Heavy	3.0 kg Bladex Nine-T + 4.5-8.5 L Sutan+ 8E	

EASTERN CANADA AND B.C.

PREEMERGENCE APPLICATION

Rainfall is required within 10 days following application or a shallow cultivation will be necessary. Excessive rainfall can leach Bladex below weed germination zone thus reducing control. Apply to a firm, lump-free seedbed.

BLADEX NINE-T

SOIL TYPE	RATES PER HECTARE PRE-EMERGENCE	COMMENTS
Sandy	1.75-2.25 kg Bladex Nine-T	Do not use on soil with less than 1% organic matter. Use the higher rate for severe weed infestations. Barnyard grass and pig weed may escape treatment.
Loam	2.5-3.75 kg Bladex Nine-T	
Silt and Clay Loam	3.75-5.0 kg Bladex Nine-T	

BLADEX NINE-T + AATREX NINE-O OR AATREX 480 L

SOIL TYPE	RATES PER HECTARE PRE-EMERGENCE	COMMENTS
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Sandy Loam	2.0 kg Bladex Nine-T + 1.25 kg Aatrex Nine-O or 2.5 L Aatrex 480 L	Treatment improves control of barnyard grass and pigweed and improves control on heavy soils. Consult Aatrex label for crop rotation restrictions.
Medium to Heavy	2.5 kg Bladex Nine-T + 2.0 kg Aatrex Nine-O or 3.75 L Aatrex 480 L	

BLADEX NINE-T + DUAL-CIBA-GEIGY

SOIL TYPE	RATES PER HECTARE PRE-EMERGENCE	COMMENTS
Sandy Loam	2.0 kg Bladex Nine-T + 2.0-2.75 L Dual-Ciba-Geigy	Treatment improves control of annual grasses. Use the higher rates for severe weed infestations.
Medium to Heavy	2.5 kg Bladex Nine-T + 2.0- 2.75 L Dual-Ciba-Geigy	

BLADEX NINE-T + BANVEL(3)

SOIL TYPE	RATES PER HECTARE PRE-EMERGENCE	COMMENTS
Medium to Heavy	2.5 kg Bladex Nine-T + 1.25 L Banvel 480 L	Treatment controls triazine resistant strains of broad leaved weeds and improves velvetleaf control. DO NOT USE ON SWEET CORN. DO NOT USE ON SANDY LOAM SOILS.

EARLY POSTEMERGENCE APPLICATION

Do not apply to corn higher than the 3-leaf stage. Annual grass must not be beyond the 2-leaf stage. Broadleaves should not be more than 5 cm tall. If crop is under stress from weather, some injury can occur. Do not add oils, surfactants, or adjuvants. If high moisture and cold temperatures persist over a prolonged period, damaged plants may not recover following post emergence application.

BLADEX NINE-T

SOIL TYPE	RATES PER HECTARE POST EMERGENCE	COMMENTS
Sandy Loam to Clay	2.5 kg Bladex Nine-T	Do not use on soils with less than 1% organic matter. Barnyard grass and pigweed may escape treatment. Do not add oils, surfactants or adjuvants

EASTERN CANADA AND B.C.

EARLY POSTEMERGENCE APPLICATION

BLADEX NINE-T AND AATREX NINE-O OR AATREX 480 L

SOIL TYPE	RATES PER HECTARE POST EMERGENCE	COMMENTS
Sandy Loam to Clay	2.0-2.5 kg Bladex Nine-T + 1.25 kg Aatrex Nine-O or 2.25 L Aatrex 480 L	Treatment improves control of barnyard grass and pigweed. Consult Aatrex label for crop rotation restrictions

For band application, use proportionately less material.

BLADEX NINE-T AND BANVEL 480 L

SOIL TYPE	RATES PER HECTARE POST EMERGENCE	COMMENTS
Medium to Heavy	2.5 kg Bladex Nine-T + 600 mL Banvel 480 L	Treatment controls triazine resistant strains of broadleaf weeds and improves control of velvet-leaf. DO NOT USE ON SWEET CORN. DO NOT USE ON SANDY LOAM SOILS.

PRAIRIE PROVINCES

WEEDS CONTROLLED:

Annual grasses: Barnyard grass, green foxtail, Wild oats\*, Witchgrass, Yellow foxtail, Volunteer cereals\*

\* Controlled only with Bladex/Eradicane tank mix combination.

Broadleaf weeds: Black nightshade, Common purselane, Lady's thumb, Lamb's -quarters, Redroot pigweed, Prostrate knotweed, Common ragweed, False ragweed, Stork's bill, Shepherd's purse, Wild buckwheat, Wild mustard, Wormseed mustard, Annual smartweed species, Kochia, Russian thistle, Oak-leaved goosefoot.

PREPLANT INCORPORATED APPLICATION

Use under dry conditions where irrigation is not available. Use low use rate on sandy soils and low organic matter soils. Do not use on soils with less than 1 % organic matter.

RATE PER HECTARE	
2.25 - 2.75 kg Bladex Nine-T +	2.0-2.75 L Dual-Ciba-Geigy or 4.25-5.5 L Eradicane(1) or 4.25-5.5 L Sutan+8E

PREEMERGENCE APPLICATION

Use only where irrigation is available. Irrigation is not necessary if rain follows within 7 days of application. Use the low rate on sandy soils or low organic matter soils. Do not use on soils with less than 1% organic matter. Use the higher rates for severe weed infestations and on heavier soil types. Apply to a firm, lump-free seedbed.

RATE PER HECTARE	
2.5-3.0 kg Bladex Nine-T	
2.0-2.5 kg Bladex Nine-T +	1.25 kg Aatrex Nine-0 or 2.5 L Aatrex 480 L
2.0-2.5 kg Bladex Nine-T +	2.0-2.75 L Dual-Ciba-Geigy

EARLY POSTEMERGENCE APPLICATION

Do not apply to corn higher than the 3 -leaf stage. Annual grass must not be beyond the 2-leaf stage. Broadleaves should not be more than 5 cm tall. If crop is under stress from weather, some injury can occur. Do not apply Bladex if cold, wet conditions exist or are expected for a 7-day period after application.

RATE PER HECTARE
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2.5 kg Bladex Nine-T. For improved control, add 1 L Bio Veg T.M. Crop Oil/100 L spray solution. Do not mix any other oils, surfactants, or adjuvants.

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