E-2 Herbicide

FOR USE ON RIGHTS-OF-WAY, ROADSIDES, INDUSTRIAL SITES, FENCE ROWS, NON-IRRIGATION DITCH BANKS, FARMSTEAD, RECREATIONAL AREAS, PARKS AND SIMILAR NON-CROP AREAS. ALSO FOR USE ON PASTURES AND RANGELANDS.

CONTAINS 2,4-D, FLUROXYPYR AND DICAMBA

CONTROLS: Black medic, Chickweed, Clover, Cocklebur, Dandelion, Knotweed, Oxalis, Plantain, thistle, dogfennel, kochia, knotweed, horsetail, pigweed, toadflax, vetch and many other species of broadleaf weeds; some of which are listed on this label.

ACTIVE INGREDIENTS:
- Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid* ................................................................. 39.53%
- 1-Methylheptyl Ester of Fluroxypyr: [(4-amino-3-5-dichloro-6-fluoro-2-pyridinyl)oxy]acetic Acid 1-methylheptyl Ester** .......................................................... 5.90%
- Dicamba (3,6-Dichloro-o-Anisic Acid)*** ......................................................................................... 4.10%

OTHER INGREDIENTS: .......................................................................................................................... 50.47%
TOTAL: .................................................................................................................................................. 100.00%

By Isomer Specific AOAC Method, Equivalent to:
- 2,4-Dichlorophenoxyacetic Acid ...................................................................................... 32.83%, 3.2 lbs/gal.
- [(4-amino-3-5-dichloro-6-fluoro-2-pyridinyl)oxy] acetic Acid .............................................. 4.10%, 0.4 lbs/gal.
- 3,6-Dichloro-o-Anisic Acid .......................................................................................... 4.10%, 0.4 lbs/gal.

DO NOT SELL, DISTRIBUTE OR USE THE PRODUCT IN NASSAU AND SUFFOLK COUNTY IN NEW YORK.

KEEP OUT OF REACH OF CHILDREN

WARNING / AVISO
Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)
SEE INSIDE BOOKLET FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS

For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300
For Medical Emergencies Only, Call (877) 325-1840

EPA Reg. No. 228-442
EPA Est. No. 228-IL-1

Net Contents
2.5 Gal.
(9.46 L)

Manufactured for Nufarm Americas Inc.
150 Harvester Drive
Burr Ridge, IL 60527

file: 51835_book_art
folder: 51835-1_Nufarm_E-2 2.5gal
color: black, 377, 1385, 348
UPC-A, 80%, -39m
created: 01-27-10 jw
alt: 07-02-12 jw
size: 5.5"(w) x 6.5"(h)
PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
WARNING / AVISO

Causes substantial but temporary eye injury. Harmful if swallowed. Harmful if swallowed or absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin.

PERSONAL PROTECTIVE EQUIPMENT (PPE):
Some materials that are chemical-resistant to this product are made of barrier laminate, butyl rubber, nitrile rubber or viton. If you want more options, follow the instructions for category F on an EPA chemical-resistance category selection chart.

All mixers, loaders, applicators and other handlers must wear:
- long-sleeved shirt and long pants,
- shoes and socks,
- protective eyewear (face shield, goggles or safety glasses),
- chemical-resistant gloves,
- chemical-resistant apron when mixing or loading, cleaning up spills or equipment, or otherwise exposed to the concentrate.

See engineering controls for additional requirements.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

Engineering Control Statement:
When handlers use closed systems or enclosed cabs in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d) (4-6)], the handler PPE may be reduced or modified as specified in the WPS. Pilots must use an enclosed cockpit that meets the requirements listed in the WPS for agricultural pesticides [40 CFR 170.240 (d) (6)].

USER SAFETY RECOMMENDATIONS
Users Should:
- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. If pesticide gets on skin, wash immediately with soap and water.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

FIRST AID

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

IF SWALLOWED
- Call a poison control center 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 the poison control center 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 to 20 minutes.
- Call a poison control center or doctor for treatment advice.

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical treatment information.
DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL BEFORE USING THIS PRODUCT. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

This pesticide should be used strictly in accordance with the drift and run-off precautions on this label in order to minimize off-site exposure. Under some conditions this product may have a potential to run-off to surface water or adjacent land. Use of vegetation filter strips along rivers, creeks, streams, wetlands, etc. or on the downhill side of fields where run-off could occur will minimize water run-off is recommended.

Low humidity and high temperatures increase the evaporation rate of spray droplets and therefore the likelihood of increased spray drift. Avoid spraying during conditions of low humidity and/or high temperatures.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about Personal Protective Equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 48 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- coveralls worn over short-sleeved shirt and short pants,
- chemical-resistant footwear plus socks,
- chemical-resistant gloves made of any waterproof material,
- chemical-resistant headgear for overhead exposure,
- protective eyewear.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Do not enter or allow people (or pets) to enter the treated area until sprays have dried.

This product is for use on Rights-of-ways, Utility, Pipelines, Railroads and Roadsides including grazed areas within these sites, Industrial Sites, Fence Rows, Non-irrigation Ditch Banks, Conservation Reserve Programs, Farmstead, Recreational areas, Parks and similar non-crop areas. Also for use on Pasture and Rangelands. This product should not be used in or near greenhouses.

USE PRECAUTIONS

Avoid drift of spray mist to vegetables, flowers, ornamental plants, shrubs, trees and other desirable plants. Do not pour spray solutions near desirable plants. Do not use on Centipede, St. Augustine, Dichondra, nor on areas where desirable clovers are present. Avoid fine mists. Use a sprayer with coarse spray as wind drift is less likely. Avoid contact with exposed feeder roots of ornamentals and trees. Maximum control of weeds will be obtained from spring or early fall applications when weeds are actively growing. Use the higher rate for hard-to-control weeds. Do not exceed specified dosages for any area; be particularly careful within the dripline of tree and other ornamental species. Do not apply to newly seeded grasses until well established. Avoid broadcast applications in temperature over 90 degrees. When using small, spot treatment applications in temperature over 90 degrees, turf injury may occur.

When treating Carpetgrass avoid broadcast applications when air temperature exceeds 80 degrees. When air temperatures exceed 80 degrees, limit application to spot treatment only.

The suitable use of this product on non-recommended turf species may be determined by treating a small area at any rate/acre which does not exceed 3 pints/acre. The treated area should be observed for any sign of turf injury for a period of 30 days of normal growing conditions to determine the phytotoxicity and efficacy to the treated area.

Adding oil, wetting agent, or other surfactant to the spray may be used to increase effectiveness on weeds but doing so may reduce selectivity to turf resulting in turf damage. Clean and rinse spray equipment using soap or detergent and water, and rinse thoroughly before reuse for other sprays.

Clean and rinse spray equipment using soap or detergent and water, and rinse thoroughly before reuse for other spraying. Do not apply this product through any type of irrigation system.
### WEEDS CONTROLLED

<table>
<thead>
<tr>
<th>Weed</th>
<th>WEEDS CONTROLLED</th>
<th>Weed</th>
<th>WEEDS CONTROLLED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alder</td>
<td>Common chickweed</td>
<td>Horsetail</td>
<td>Prostrate spurge</td>
</tr>
<tr>
<td>Annual yellow sweet clover</td>
<td>Common mullein</td>
<td>Indiana mallow</td>
<td>Prostrate vervain</td>
</tr>
<tr>
<td>Artichoke</td>
<td>Common sowthistle</td>
<td>Ironweed</td>
<td>Puncture vine</td>
</tr>
<tr>
<td>Aster</td>
<td>Corn Chamomile</td>
<td>Jewelweed</td>
<td>Purslane</td>
</tr>
<tr>
<td>Austrian fieldcress</td>
<td>Creeping jenny</td>
<td>Jimsonweed</td>
<td>Trailing Crownvetch</td>
</tr>
<tr>
<td>Bedstraw</td>
<td>Crimson clover</td>
<td>Kochia</td>
<td>Tumble mustard</td>
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<tr>
<td>Beggartick</td>
<td>Croton</td>
<td>Knawel</td>
<td>Tumble pigweed</td>
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<tr>
<td>Bident</td>
<td>Cudweed</td>
<td>Knotweed</td>
<td>Tumbleweed</td>
</tr>
<tr>
<td>Bindweed</td>
<td>Curly dock</td>
<td>Lambquarters</td>
<td>Velvet leaf</td>
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<tr>
<td>Bird vetch</td>
<td>Curly indigo</td>
<td>Lespedeze</td>
<td>Venice mallow</td>
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<tr>
<td>Bitterweed</td>
<td>Dandelion</td>
<td>Locoweed</td>
<td>Veronica</td>
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<tr>
<td>Bitter wintercress</td>
<td>Dead nettle</td>
<td>Lupine</td>
<td>Vervain</td>
</tr>
<tr>
<td>Black-eyed Susan</td>
<td>Dock</td>
<td>Mallow</td>
<td>Vetch</td>
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<tr>
<td>Black medic</td>
<td>Dogbane</td>
<td>Marshalder</td>
<td>Virginia buttonweed</td>
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<tr>
<td>Black mustard</td>
<td>Dogfennel</td>
<td>Matchweed</td>
<td>Virginia creeper</td>
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<tr>
<td>Black-seed plantain</td>
<td>Elderberry</td>
<td>Mexicanweed</td>
<td>Virginia pepperweed</td>
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<tr>
<td>Blessed thistle</td>
<td>English daisy</td>
<td>Milk vetch</td>
<td>Wayleaf bulbilis</td>
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<tr>
<td>Blue lettuce</td>
<td>False dandelion</td>
<td>Milkweed bloodflower</td>
<td>Western clematis</td>
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<tr>
<td>Blue vervain</td>
<td>False flax</td>
<td>Mugwort</td>
<td>Western salsify</td>
</tr>
<tr>
<td>Box elder</td>
<td>False sunflower</td>
<td>Morningglory</td>
<td>White clover</td>
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<tr>
<td>Bracted plantain</td>
<td>Fiddleneck</td>
<td>Mousear chickweed</td>
<td>White mustard</td>
</tr>
<tr>
<td>Brassbuttons</td>
<td>Field bindweed</td>
<td>Musk thistle</td>
<td>Wild aster</td>
</tr>
<tr>
<td>Bristly oxtongue</td>
<td>Field pansy</td>
<td>Mustard</td>
<td>Wild buckwheat</td>
</tr>
<tr>
<td>Broadleaf dock</td>
<td>Flea bane (daisy)</td>
<td>Narrowleaf plantain</td>
<td>Wild carrot</td>
</tr>
<tr>
<td>Broadleaf plantain</td>
<td>Flixweed</td>
<td>Narrowleaf vetch</td>
<td>Wild four-o’-clock</td>
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<tr>
<td>Broomweed</td>
<td>Florida betony</td>
<td>Nettle</td>
<td>Wild garlic</td>
</tr>
<tr>
<td>Buckhorn</td>
<td>Florida pusley</td>
<td>Orange hawkweed</td>
<td>Wild geranium</td>
</tr>
<tr>
<td>Buckhorn plantain</td>
<td>Frenchweed</td>
<td>Oxalis</td>
<td>Wild lettuce</td>
</tr>
<tr>
<td>Bulbous buttercup</td>
<td>Galinsoga</td>
<td>Oxyeye daisy</td>
<td>Wild marigold</td>
</tr>
<tr>
<td>Bull nettle</td>
<td>Garlic mustard</td>
<td>Parsley-piert</td>
<td>Wild mustard</td>
</tr>
<tr>
<td>Bull thistle</td>
<td>Goathead</td>
<td>Parsnip</td>
<td>Wild mustard</td>
</tr>
<tr>
<td>Burdock</td>
<td>Goatsbeard</td>
<td>Pearlwort</td>
<td>Wild marigold</td>
</tr>
<tr>
<td>Burning nettle</td>
<td>Goldenrod</td>
<td>Pennycress</td>
<td>Wild marigold</td>
</tr>
<tr>
<td>Bur ragweed</td>
<td>Ground ivy</td>
<td>Pennywort</td>
<td>Wild mustard</td>
</tr>
<tr>
<td>Burweed</td>
<td>Gumweed</td>
<td>Pepperglass</td>
<td>Wild parsnip</td>
</tr>
<tr>
<td>Buttercup</td>
<td>Hairy bittercress</td>
<td>Peppergrass</td>
<td>Wild radish</td>
</tr>
<tr>
<td>Canada thistle</td>
<td>Hairy fleabane</td>
<td>Peppercrude</td>
<td>Wild rape</td>
</tr>
<tr>
<td>Carolina geranium</td>
<td>Hawkweed</td>
<td>Pigweed</td>
<td>Wild strawberry</td>
</tr>
<tr>
<td>Carpetweed</td>
<td>Heallil</td>
<td>Pineywoods bedstraw</td>
<td>Wild sweet potato</td>
</tr>
<tr>
<td>Catchweed bedstraw</td>
<td>Heartleaf drymarry</td>
<td>Plains coreopsis</td>
<td>Wild vetch</td>
</tr>
<tr>
<td>Catsear</td>
<td>Hedge bindweed</td>
<td>Plantain</td>
<td>Spurge</td>
</tr>
<tr>
<td>Catnip</td>
<td>Hedge mustard</td>
<td>Poison hemlock</td>
<td>Willow</td>
</tr>
<tr>
<td>Chickweed</td>
<td>Hemp</td>
<td>Poison iv</td>
<td>Witchweed</td>
</tr>
<tr>
<td>Chicory</td>
<td>Henbit</td>
<td>Poison oak</td>
<td>Woolly morning glory</td>
</tr>
<tr>
<td>Cinquefoil</td>
<td>Hoary cress</td>
<td>Pokeweed</td>
<td>Woodsorrel</td>
</tr>
<tr>
<td>Clover</td>
<td>Hoary plantain</td>
<td>Poorjoe</td>
<td>Woolly croton</td>
</tr>
<tr>
<td>Cockle</td>
<td>Hoary vervain</td>
<td>Povertyweed</td>
<td>Woolly plantain</td>
</tr>
<tr>
<td>Cocklebur</td>
<td>Honeysuckle</td>
<td>Prickly lettuce</td>
<td>Wormseed</td>
</tr>
<tr>
<td>Coffeebean</td>
<td>Hop clover</td>
<td>Prickly sida</td>
<td>Yarrow</td>
</tr>
<tr>
<td>Coffeeweed</td>
<td>Horsenettle</td>
<td>Primrose</td>
<td>Yellow rocket</td>
</tr>
</tbody>
</table>

Some of these species may require repeat spot applications and/or use of higher rate recommended on this product label even under ideal conditions for application.
MIXING INSTRUCTIONS

This product may be tank mixed with other products at recommended rates as long as tank mixing is not prohibited by the label(s) of the tank mix partner products and the tank mix partner products are labeled for the timing and method of application for the use site to be treated.

This product can be mixed with some liquid fertilizers or liquid iron materials. Because liquid fertilizers and liquid iron differ in pH, free ammonia content, density, salt concentration and percentage of water, a compatibility test (given below) is recommended prior to mixing in the application equipment. All regulations, either State or Federal, relating to the application of liquid fertilizers or liquid iron and this product must be strictly followed.

Tank Mixing Precautions
1. Be sure to follow all applicable use directions, precautions, and limitations on the respective product labels.
2. Do NOT exceed recommended application rates. Do NOT tank mix with other pesticide products that contain the same active ingredient as this product unless the label of either mix partner specifies the maximum dosages that may be applied.
3. If packaged in water soluble packaging, do NOT tank mix with products containing boron or mix in equipment previously used to apply a mixture containing boron unless the tank and spray has been adequately cleaned. (Refer to the Sprayer Cleanup section).
4. Prior to final use, perform a (jar) test to verify the compatibility of tank mix partner products (see instructions below).

Tank Mix Compatibility Testing (Jar Test)
The following jar test is recommended prior to tank mixing to ensure the compatibility of this product with other tank mix partner products:
1) Mix the desired tank mix ingredients in their relative proportions in a clear glass quart jar with lid.
2) Invert the jar containing the mixture several times and observe the mixture for approximately 1/2 hour.
3) If the mixture balls-up, forms flakes, sludges, gels, oily films or layers, or other precipitates, it is not compatible and the tank mix combinations should not be used.

Tank Mixing Instructions
1) Fill spray tank with water to 1/4 to 1/3 of the required spray volume.
2) Start agitation and maintain agitation continuously during mixing, final filling and while applying.
3) Add different formulation types in the following order being sure to allow sufficient time for each product to completely mix and dispersion after addition (Note: This product is an emulsifiable concentrate (EC) formulation):
   a) Dry flowables
   b) Wettable powders
   c) Aqueous suspensions
   d) Flowables or liquids
4) Maintaining agitation, fill spray tank to 3/4 of total spray volume and then add this product, other emulsifiable concentrates, and any solutions.
5) Finish filling the spray tank.
6) While spraying, the tank mix ingredients may settle out of suspension if agitation is stopped before the spray tank is empty. The settled materials must be resuspended before any spraying is resumed and a sparger agitator works particularly well in this situation. Note that settled material may be more difficult to resuspend than when originally mixed.

NON-CROP AREAS

Rights-of-way, roadways, industrial sites, fence rows, non-irrigation ditch banks, recreational areas and similar non-crop areas:
For control of broadleaf weeds, mix at a rate of 2 to 5 pints of this product per acre in adequate water to thoroughly saturate all weeds with spray mixture. This may require a spray volume of 50 to 300 gallons of water per acre. Apply any time between the time when plants come into full leaf (spring) to when the plants begin to go dormant. Best results are obtained when weeds are young and actively growing. Do not cut weeds until herbicide has translocated throughout the plant causing root death. For small broadleaf weeds, use the lower rate. Heavy, dense stands require the higher rate with high water volume. For small (spot) applications with small tank sprayers, apply at the rate of 2-1/4 ounces of this product per gallon of water and spray to thoroughly wet all foliage.

For control of woody plants: Apply to both stems and foliage any time from the time foliage is completely matured until the time plants start to go dormant. All leaves, stems and suckers must be completely wet to the ground line for effective control. Regrowth may be anticipated on the more resistant species. Add 4 to 5 pints of this product per acre in adequate water to thoroughly saturate all weeds with the spray mixture. This may require a spray volume of 200 to 600 gallons of water per acre depending upon the height and thickness of the brush. Mix thoroughly before spraying.

Limitations for Non-Crop Areas:
For annual and perennial weeds, the maximum rate per application is 5 pints per acre, limited to 2 applications per year. Minimum of 30 days between applications. For woody plants, the maximum rate per application is 10 pints per acre, limited to 1 application per year. Applications to non-cropland areas are not applicable to treatment of commercial timber or other plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes.
PASTURES, RANGELAND and GRASS (HAY, SILAGE)

This product is recommended for use for pasture (including pasture grown for hay), rangeland and grass grown for hay or silage. Some weed species will require tank mixes for adequate control.

For these uses, mix at a rate of 2 - 5 pints of this product per acre. Retreatment may be made as needed; however the maximum seasonal application rate is 2 pounds 2,4-D acid equivalent per acre per application. Minimum of 21 days between applications, limited to 2 applications per year. The preharvest interval (PHI) is 7 days (for cut forage for hay).

Best results will be obtained if this product is applied at the germinating stage of weeds. Under favorable conditions, this is usually 7 to 10 days after planting these grasses. Reduced control can be expected if weeds are allowed to reach 1” in height before application or if germination of weeds occurs 10 days after application. Do not use on bentgrass, susceptible grass pastures (such as carpetgrass, buffalograss, or St. Augustine grass), lespedeza, wild winter peas, vetch, clover, and alfalfa pastures as injury will occur.

When perennial weeds are reaching maturity, mowing and allowing some regrowth will enhance control. Difficult to control weeds and brush may require repeat applications. For pasture renovations, wait 3 weeks per quart (2 pints) of this product used per acre before interseeding or injury may occur. If grasses are grown for seed or for seed-down purposes, do not apply after grass reaches the joint stage.

Grazing and Feeding Non-lactating Animals: There is no waiting period between treatment and grazing for non-lactating animals.

Grazing and Feeding Lactating Animals: Do not graze lactating dairy animals within 7 days of treatment.

Dry hay and Silage: Treated grasses may be harvested for dry hay or silage but do not harvest within 7 days of treatment.

CONSERVATION RESERVE PROGRAMS AND GENERAL FARMSTEAD

This product herbicide is recommended for use for Conservation Reserve Programs, general farmstead (non-cropland only), weed and brush control, or use in State Recognized Noxious Weed areas (noncropland areas). Refer to “Weeds Controlled” section for list of susceptible species. Some weed species will require tank mixes for adequate control.

For these uses, mix at a rate of 2 - 5 pints of this product per acre. Retreatment may be made as needed; however the maximum seasonal application rate is 2 pounds 2,4-D acid equivalent per acre per application. Minimum of 21 days between applications, limited to 2 applications per year. The preharvest interval (PHI) is 7 days (for cut forage for hay).

For program lands, such as Conservation Reserve Program, consult program rules to determine whether grass or hay may be used. The more restrictive requirements of the program rules or this label must be followed.

AERIAL APPLICATION (Rangeland, Permanent Pastures and Non-crop areas)

NOTE: In non-cropland areas (including rights-of-way), this product may be applied aerially only by helicopter. Do NOT apply this product to non-cropland areas using fixed-wing aircraft.

Rangeland and Permanent Pastures

This product may be applied to rangeland, permanent pastures using either fixed wing aircraft or helicopter equipment; however, additional drift mitigation measures are required for fixed wing aircraft. To minimize spray drift, apply this product in a total spray volume of 3 or more gallons per acre. Drift potential is lowest between wind speeds of 2 to 10 mph. However, many factors, including droplet size and equipment type, determine drift potential at any given speed. Application should be avoided below 2 mph due to variable wind direction and high potential for temperature inversion. Spray drift from aerial application can be minimized by applying a coarse spray as per USDA-ARS/PAASS; by using straightstream nozzles directed straight back; and by using a spray boom no longer than 75% the wing span or 85% of rotor width for the aircraft. For fixed wing aircraft, maximum speed during application is limited to 140 mph and application height above the vegetation canopy should not exceed 10 feet. Spray pattern and droplet size distribution can be evaluated by applying sprays containing a water-soluble dye marker or appropriate drift control agents over a paper tape (adding machine tape). Mechanical flagging devices may also be used.

SPRAY DRIFT MANAGEMENT

The applicator must evaluate all factors and make appropriate adjustments when applying this product.

Droplet Size

When applying sprays that contain 2,4-D as the sole active ingredient, or when applying sprays that contain 2,4-D mixed with active ingredients that require a Coarse or coarser spray, apply only as a Coarse or coarser spray (ASAE standard 572) or a volume mean diameter of 385 microns or greater for spinning atomizer nozzles.

When applying sprays that contain 2,4-D mixed with other active ingredients that require a Medium or more fine spray, apply only as a Medium or coarser spray (ASAE standard 572) or a volume mean diameter of 300 microns or greater for spinning atomizer nozzles.

Wind Speed

Do not apply at wind speeds greater than 15 mph. Only apply this product if the wind direction favors on-target deposition and there are not sensitive areas (including, but not limited to, residential areas, bodies of water, known habitat for nontarget species, nontarget crops) within 250 feet downwind. If applying a Medium spray, leave one swath unsprayed at the downwind edge of the treated field.
Temperature Inversions
If applying at wind speeds less than 3 mph, the applicator must determine if: a) conditions of temperature inversion exist, or b) stable atmospheric conditions exist at or below nozzle height. Do not make applications into areas of temperature inversions or stable atmospheric conditions.

Susceptible Plants
Do not apply under circumstances where spray drift may occur to food, forage, or other plantings that might be damaged or crops thereof rendered unfit for sale, use or consumption. Susceptible crops include, but are not limited to, cotton, okra, flowers, grapes (in growing stage), fruit trees (foliage), soybeans (vegetative stage), ornamentals, sunflowers, tomatoes, beans, and other vegetables, or tobacco. Small amounts of spray drift that might not be visible may injure susceptible broadleaf plants.

Other State and Local Requirements
Applicators must follow all state and local pesticide drift requirements regarding application of 2,4-D herbicides. Where states have more stringent regulations, they must be observed.

Equipment
All aerial and ground application equipment must be properly maintained and calibrated using appropriate carriers and surrogates. Do not apply with a nozzle height greater than 4 feet above the crop canopy.

Additional requirements for aerial applications
The boom length must not exceed 75% of the wingspan or 90% of the rotor blade diameter. Release spray at the lowest height consistent with efficacy and flight safety. Do not release spray at a height greater than 10 feet above crop canopy unless a greater height is required for aircraft safety. This requirement does not apply to forestry or rights-of-way applications. When applications are made with a cross wind, the swath will be displaced downwind. The applicator must compensate for this by adjusting the path of the aircraft upwind. Do not apply with a nozzle height greater than 4 feet above crop canopy.

STORAGE AND DISPOSAL
Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Always use original container to store pesticides in a secured warehouse or storage building. Store at temperatures above 25°F. Protect product from freezing. If allowed to freeze, remix well before using. This does not alter this product. Containers should be opened in well-ventilated areas. Keep container tightly sealed when not in use. Do not stack cardboard cases more than two pallets high. Do not store near open containers of fertilizer, seed or other pesticides.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. If container is damaged or if pesticide has leaked, contain all spillage. Absorb and clean up all spilled material with granules or sand. Place in a closed, labeled container for proper disposal. Improper disposal of excess pesticide, spray mixtures, or rinsate is a violation of Federal law and may contaminate groundwater. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING: Nonrefillable Containers 5 Gallons or Less: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic containers are also disposable by incineration, or, if allowed by State and local authorities, by burning. If burned stay out of smoke.

WARRANTY DISCLAIMER
The directions for use of this product must be followed carefully. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, (1) THE GOODS DELIVERED TO YOU ARE FURNISHED “AS IS” BY MANUFACTURER OR SELLER, AND (2) MANUFACTURER AND SELLER MAKE NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND TO BUYER OR USER, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE, OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. UNINTENDED CONSEQUENCES, INCLUDING BUT NOT LIMITED TO INEFFECTIVENESS, CROP OR PLANT DAMAGE, OR LOSS OF YIELD, MAY RESULT BECAUSE OF SUCH FACTORS AS THE PRESENCE OR ABSENCE OF OTHER MATERIALS USED IN COMBINATION WITH THE GOODS, OR THE WEATHER, WIND, AND TEMPERATURE, OR THE MANNER OF USE OR APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF MANUFACTURER OR SELLER, AND ASSUMED BY BUYER OR USER. THIS WRITING CONTAINS ALL OF THE REPRESENTATIONS AND AGREEMENTS BETWEEN BUYER OR MANUFACTURER, AND SELLER, AND NO PERSON OR AGENT OF MANUFACTURER OR SELLER HAS ANY AUTHORITY TO MAKE ANY OTHER REPRESENTATION OR WARRANTY OR AGREEMENT RELATING IN ANY WAY TO THESE GOODS. NO WARRANTIES SHALL BE CREATED BY COURSE OF DEALING, USAGE OF TRADE, OR COURSE OF PERFORMANCE. THERE ARE NO WARRANTIES THAT EXTEND BEYOND THE FACE HEREOF. THE SELLER OR MANUFACTURER ASSUMES NO RESPONSIBILITY THAT THE GOODS WILL BE FIT FOR ANY PARTICULAR PURPOSE FOR WHICH YOU MAY BE BUYING OR USING THE GOODS, EXCEPT AS OTHERWISE PROVIDED IN THE CONTRACT.
LIMITATION OF LIABILITY WARNING

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, OR FOR DAMAGES IN THEIR NATURE OF PENALTIES RELATING TO THE GOODS SOLD, INCLUDING USE, APPLICATION, HANDLING, AND DISPOSAL. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, NEITHER MANUFACTURER NOR SELLER SHALL BE LIABLE TO BUYER OR USER OR TO CUSTOMERS OF BUYER, IF ANY, FOR INDEMNIFICATION OR ANY DAMAGES OR SUMS OF MONEY, CLAIMS OR DEMANDS WHATSOEVER, RESULTING FROM OR BY REASON OF, OR ARISING OUT OF THE USE, MISUSE, OR FAILURE TO FOLLOW LABEL WARNINGS OR INSTRUCTIONS FOR USE, OF THE GOODS SOLD. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER, USER, OR CUSTOMERS. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S OR USER'S EXCLUSIVE REMEDY, AND MANUFACTURER'S OR SELLER'S TOTAL LIABILITY, SHALL BE FOR DAMAGES NOT EXCEEDING THE PURCHASE PRICE OF THE GOODS AND, IF BUYER OR USER WISHES, THE RETURN OF THE GOODS BY BUYER TO SELLER.

If you do not agree with or do not accept any of directions for use, the warranty disclaimers, or limitations on liability, do not use the goods, and return it unopened to the Seller, and the purchase price will be refunded. By using the goods, you expressly agree to all of the terms and conditions of this contract.

USES WITH OTHER PRODUCTS (TANK MIXES) If the goods are used in combination with any other product except as specifically recommended in writing by Nufarm, then Nufarm shall have no liability for any crop, plant, or other loss, damage, or injury arising out of its use in any such combination not so specifically recommended.
E-2 HERBICIDE

ACTIVE INGREDIENTS:
- Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid* ............................................................................................................................................. 39.53%
- 1-Methylhyptyl Ester of Fluroxypyr: [(4-amino-3,5-dichloro-6-fluoro-2-pyridyloxy)acetic Acid,1-methylhexyl Ester* .................................................................................................................................................................... 5.90%
- Dicamba (3,6-Dichloro-o-Anisic Acid)** ........................................................................................................................................................................................................................................ 4.10%

OTHER INGREDIENTS:
- 1-Methylheptyl Ester of Fluroxypyr: [(4-amino-3,5-dichloro-6-fluoro-2-pyridyloxy)acetic Acid ..................................................................................................................................................................................... 4.10%

TOTAL: ........................................................................................................................................................................................................ 100.00%

By Isomer Specific AOAC Method, Equivalent to:
*2,4-Dichlorophenoxyacetic Acid........................................................................................................................................................................................................................................................................ 32.83%, 3.2 lbs/gal.
**[(4-amino-3,5-dichloro-6-fluoro-2-pyridyloxy)acetic Acid ................................................................................................................................................................................................................................................................................................. 4.10%, 0.4 lbs/gal.
***3,6-Dichloro-o-Anisic Acid .................................................................................................................................................................................................................................................................................................................. 4.10%, 0.4 lbs/gal.

DO NOT SELL, DISTRIBUTE OR USE THE PRODUCT IN NASSAU AND SUFFOLK COUNTY IN NEW YORK.

KEEP OUT OF REACH OF CHILDREN

WARNING / AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

SEE ATTACHED BOOKLET FOR ADDITIONAL PRECAUTIONARY STATEMENTS

For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300. For Medical Emergencies Only, Call (877) 325-1840.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING / AVISO

Causes substantial but temporary eye injury. Harmful if swallowed. Harmful if swallowed or absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin.

Refer to booklet for complete Personal Protective Equipment, Engineering Control Statements and User Safety Recommendations.

FIRST AID

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

IF swallowed
- Call a poison control center 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 the poison control center 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 to 20 minutes.
- Call a poison control center or doctor for treatment advice.

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical treatment information.

Refer to booklet for complete Environmental Hazards and Directions For Use.

STORAGE AND DISPOSAL

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EPA Reg. No. 228-442
EPA Est. No. 228-IL-1

Net Contents: 2.5 Gal. (9.46 L)

Manufactured for Nufarm Americas Inc.
150 Harvester Drive | Burr Ridge, IL 60527