## DEVRINOL 10-G

#### Selective Herbicide

#### Granules

For Use On Certain Citrus, Nuts, Pome fruits, Small fruits, Stone fruits, Strawberries and Grapes

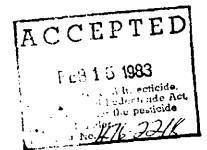
ACTIVE INGREDIENT: N, N-diethyl-2-(1-naphthalenyloxy)-propionamide . . . . . . 10.0%

Contains 10 lbs. of active ingredient per 100 pounds

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT MAY BE HARMFUL IF SWALLOWED



## First Aid

If an adverse reaction occurs after exposure, promptly initiate the recommended procedures below. Seek medical attention if further treatment is required.

In case of contact, flush eyes and skin with plenty of water for several minutes. Get medical attention if eye or skin irritation occurs.

If swallowed, immediately give several glasses of water and induce vomiting by gagging the victim with a finger or blunt object placed on the back of the victim's tongue. Give fluids until vomitus is clear. If victim is unconscious, do not induce vomiting or give anything by mouth.

If inhaled, remove to fresh air. Seek medical attention if respiratory irritation occurs or if breathing becomes difficult.

LBS. NET KG.

EPA Reg. No. 476-EPA Est. No. RS-821022

This product is sold only for uses stated on its label. Its express or implied license is granted to use or sell this product under any patent in any country except as specified: Country: United States Patent No.: 3,480,671; 3,718,455

Made in U.S.A. by

STAUFFER CHEMICAL COMPANY WESTPORT, CT. 06881-0850

# PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### CAUTION

May be harmful if swallowed. Avoid contact with eyes, skin and clothing. Avoid inhalation of dust.

# ENVIRONMENTAL HAZARDS

Do not apply to any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply when weather conditions favor drift from areas treated. Do not contaminate irrigation water or water used for domestic purposes.

In Case of Emergency - Immediately call (24 hours) (800) 424-9300 Chemtrec, or (203) 226-6602 Stauffer Chemical Company.

### GENERAL PRECAUTIONS

- \* Read all label directions before using.
- \* Use only for recommended purposes and at recommended rates.

  Do not overdose.
- \* DEVRINOL 10-G is recommended for use on mineral soils only. Not recommended for use on soils with over 10% organic matter.
- \* Treating ground heavily covered with leaves or trash may adversely affect weed control.
- \* Do not apply to frozen ground.
- \* To avoid injury to crops not specified on this label, do not plant until 12 months after the last DEVRINOL 10-G application. A deep disc plow or moldboard plow operation must be carried out before planting.

## GENERAL DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

DEVRINOL 10-G is a selective surface-applied herbicide for use in certain types of newly planted or established crops. DEVRINOL 10-G does not control established weeds. All weed growth and crop stubble in the fields must be thoroughly worked into the soil prior to planting. Application equipment should be carefully calibrated before use and checked frequently during application to be sure equipment is free from clogging and is delivering a uniform pattern. Apply the recommended rate of DEVRINOL 10-G by ground or air equipment.

NOTE: All rates are given on a broadcast basis, per acre. Reduce rates proportionately for band or strip treatment.

# WEEDS CONTROLLED BY DEVRINOL 10-G

NOTE: DEVRINOL 10-G does not control established weeds.

A surface application of 40 lbs. DEVRINOL 10-G will control the following weeds:

#### ANNUAL GRASSES:

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Barnyardgrass, Junglerice
                                    (Echinochloa Spp.)
Wild Barley
                                    (Hordeum Leporinum)
Annual Bluegrass
                                    (Poa Annua)
Bromes
                                    (Bromus)
   Cheatgrass
                                       (B. Secalinus)
                                       (B. Tectorum)
   Downy Brome
   Rigput Brome
                                       (B. Rigidus)
   Soft Chess
                                       (B. Mollis)
                                    (Digitaria Sanguinalis)
(Digitaria Ischaemum)
Large (Hairy) Crabgrass
Smooth Crabgrass
                                    (Eriochloa Gracilis)
Southwestern Cupgrass
Foxtails
                                    (Setaria)
   Bristly Foxtail
                                       (S. Verticilla)
                                       (S. Faberi)
   Giant Foxtail
                                       (S. Viridis)
(S. Lutescens)
   Green Foxtail
   Yellow Foxtail
                                    (Eleusine Indica)
Goosegrass
Seedling Johnsongrass
                                     |Sorghum Halepense|
Wild Oats
                                     (Avena Fatua)
Panicums
                                    (Panicum)
   Guineagrass
                                       (P. Maximum)
                                        P. Dichotomiflorum)
   Fall Panicum
   Texas Panicum
                                       (P. Texanum)
   Witchgrass
                                       (P. Capillare)
Italian Ryegrass
                                    (Lolium Multiflorum)
                                    (Cenchrus Spp.)
Sandbur
Red Sprangletop
                                    (Leptochloa Filiformis)
Stinkgrass
                                    (Eragrostis Cilianensis)
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### ANNUAL BROADLEAF WEEDS:

Carpetweed (Mollugo Verticillata) Common Chickweed (Stellaria Media) Coast Fiddleneck Amsinckia Intermedia) Filaree (Erodium Spp.) Groundsel (Senecio Spp.) Prostrate Knotweed (Polygonum Aviculare) Lambsquarters (Chenopodium Album) Prickly Lettuce (Lactuca Serriola) Little Mallow\* (Malva Parviflora) Redroot Pigweed (Amaranthus Retroflexus) (Matricaria Matricarioides) Pineappleweed Common Purslane (Portulaca Oleracea) (Trianthema Postullacastrum) Horse Purslane Common Ragweed\*\* (Ambrosia Artemisiieolia) (Sonchus Oleraceus) Annual Sowthistle

\*From Seed \*\*Suppression

NOTE: See Recommendations Section for weeds controlled in Cranberries.

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# DIRECTIONS FOR USE

For control of all weeds listed, apply 40 pounds of DEVRINOL 10-G per acre to a weed free soil surface. Apply in the fall through early spring prior to weed emergence. For best results, the treatment must reach the zone of wee seed germination. If rainfall does not occur the treatmen must be shallowly incorporated or irrigated-in (sprinkler rood) following application with sufficient water to wet the soil to a depth of 2 to 4 inches. In the Western and Pacific Northwest Regions treatments made in fall through early spring must be incorporated or irrigated-in if no rainfall occurs within two weeks of application. For treatments made other than in fall through early spring in these Regions, and for all treatments applied in the Northern, Southwestern and Southeastern Regions regardless of season, the treatment must be incorporated or irrigated-in within 24 hours if no rainfall occurs.

Avoid contact with fruit or foliage. Do not apply when fruit or nuts are on the ground during the harvest period. Do not graze treated areas.

### RECOMMENDATIONS

Application may be made immediately after planting, except where treatment is restricted to established crops only. For these uses, apply to stands that have been established in the field for at least one year.

## TREES AND VINES:

Apples, Apricots, Cherries, Filberts, Grapefruit, Grapes, Lemons, Nectarines, Oranges, Peaches, Pears, Pecans, Plums, Prunes, Tangerines and Walnuts. Apply 40 pounds DEVRINOL 10-G per acre to a weed free soil surface.

# STRAWBERRIES:

Apply 40 pounds DEVRINOL 10-G per acre to a weed free soil surface. Delay application until the desired number of daughter plants have become established. Do not apply from bloom through harvest.

## BUSH FRUIT:

Blueberries and Caneberries (Blackberries, Raspberries, Boysenberries, Loganberries). Apply 40 pounds DEVRINOL 10-G per acre to a weed free soil surface.

#### CRANBERRIES:

CAUTION: Do not apply in the springtime to bogs that do not have sprinkler systems for frost control.

Massachusetts (Established Bogs Only): For control of nutsedge (Cyperus Dentatus) and Rice Cutgrass (Leersia Oryzoides), apply 60-90 pounds DEVRINOL 10-G per acre to a weed free soil surface before spring growth begins or in the fall after harvest.

New Jersey (Established Bogs Only): For control of nutsedge (Cyperus Dentatus), Rice Cutgrass (Leersia Oryzaides) and Purplestem Beggarticks (Bidens Cannata), apply 60-90 pounds DEVRINOL 10-G per acre to a weed free soil surface before spring growth begins or in the fall after harvest.

Oregon and Washington (Established Bogs Only): For control of Clover (Trifolium Fimbriatum), Aster (Aster Douglasii), Silverweed Cinquefoil\* (Silverleaf) (Potentilla Anserina), Red Sorrel (Sheep Sorrel) (Rumex Acetosella) and Birdsfoot Trefoil (Lotus Corniculatus):

In peat beds: Apply 150 pounds DEVRINOL 10-G per acre to a weed free soil surface before spring growth begins in Mid-February or before the end of March. Do not apply after buds start to swell.

In sand beds: Apply 40-90 pounds DEVRINOL 10-6 per acre to a weed free soil surface before spring growth begins in Mid-February or before the end of March. Use the lower rate on one-year old beds only. Do not apply after buds start to swell. For further information, consult your Local Ag Extension Service.

### \*Suppression only

Wisconsin: For control of Purplestem Beggarticks (Bidens Connata) and Rice Cutgrass (Leersia Oryzoides) in:

New Plantings: Apply 30 pounds DEVRINOL 10-G per acre to a weed free soil surface in the spring after setting vines.

Established Plantings: Apply 60 pounds DEVRINOL 10-G per acre to a weed free soil surface before spring growth begins or in the fall after harvest. Do not apply when bogs are under winter flood.

# MINT:

Established mint (Pacific Northwest only). Apply 40 pounds DEVRINOL 10-G per acre to a weed free soil surface.

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## STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food or feed by storage or disposal.

STORAGE: Keep container closed when not in use. Store in a cool dry place. Do not store near seeds, fertilizer or foodstuffs.

PESTICIDE DISPOSAL: Pesticide or rinsate that cannot be used according to label instructions must be disposed of according to applicable Federal, State or local procedures.

CONTAINER DISPOSAL: Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of bags in a sanitary landfill or by incineration if allowed by State and local authorities.

## NOTICE - READ CAREFULLY

#### CONDITIONS OF SALE:

Stauffer (and seller) offer(s) this product for sale subject to, and buyer and all users are deemed to have accepted, the following conditions of sale and warranty which may only be varied by written agreement of a duly authorized representative of Stauffer.

#### WARRANTY LIMITATIONS:

Stauffer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the directions for use on the label subject to the inherent risks referred to below. Stauffer makes no other express warranties; THERE IS NO IMPLIED WARRANTY OF MERCHANTABILITY and there are no warranties which extend beyond the description on the label thereof.

#### INHERENT RISKS:

The directions for use of this product are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks associated with use. Buyer assumes all risks associated with use or application of this product contrary to label instructions or resulting from extraordinary weather conditions.

## LIMITATION OF LIABILITY:

In no case shall Stauffer be liable for special, indirect or consequential damages resulting from the use or handling of this product and no claim of any kind shall be greater in amount than the purchase price of the product in respect of which such damages are claimed.