476-2201

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Devrinol® 4-F ORNAMENTAL

SELECTIVE HERBICIDE

A PRE-EMERGENCE HERBICIDE FOR WEED CONTROL IN CONTAINER-GROWN ORNAMENTALS, FIELD-GROWN NURSERY STOCK, LINER STOCK, AND GROUND COVERS

DEVRINOL 4-F controls many annual grasses and broadleaf weeds

ACTIVE INGREDIENT:	
N,N-Diethyl-2-(1-naphthalenyloxy)-propionamide	43.20%
INERT INGREDIENTS:	56.80%
	100.00%

Contains 4 Pounds Active Ingredient Per Gallon

Trademark of Stauffer Chemical Company

Keep Out of Reach of Children

CAUTION

MAY BE HARMFUL IF SWALLOWED

STATEMENT OF PRACTICAL TREATMENT

[illegible]

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

[illegible]

ENVIRONMENTAL HAZARDS

- Do not apply directly to any body of water
- [illegible]
- [illegible]
- [illegible]

GENERAL PRECAUTIONS

- [illegible]
- [illegible]
- [illegible]

[illegible]

CONTAINER GROWN ORNAMENTALS

[illegible]

HOME GROUNDS, HIGHWAY AND INDUSTRIAL ORNAMENTALS PLANTINGS

[illegible]

GROUND COVERS

[illegible]

DICHONDRA

[illegible]

APPLICATION RATES

ANNUAL WEEDS

[illegible]

USE DEVRINOL 4-F ORNAMENTAL ON THESE ORNAMENTALS AND NURSERY STOCK AND CONTAINER STOCK

FIELD GROWN

Deciduous and Evergreen Trees

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Deciduous and Evergreen Shrubs

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]			

Fruit & Nuts

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]			

[illegible]

GENERAL DIRECTIONS FOR USE

[illegible]

1. DEVRINOL 4-F ORNAMENTAL does not [illegible] established weeds. [illegible] weeded soil before weeds germinate or during fall and winter months.
2. DEVRINOL 4-F ORNAMENTAL can be applied to newly planted container stock after soil has settled from first watering. [illegible] 5 hours prior to the [illegible] plants.
3. DEVRINOL 4-F ORNAMENTAL needs mechanical incorporation such as power tiller, adequate irrigation or natural moisture to [illegible] weeds. [illegible] 3 days [illegible] results.
4. DEVRINOL 4-F ORNAMENTAL is recommended on several different [illegible] including [illegible] include those containing 30 percent soil and or sand and mixtures containing no soil (example: perlite, peat, bark, sawdust and sand).

[illegible]

WEEDS CONTROLLED BY DEVRINOL 4-F ORNAMENTAL

ANNUAL GRASSES:

Barnyardgrass *Junglegrass* (*Echinochloa* spp.)
Wild Barley *Hordeum leporinum*
Annual Bluegrass *Poa annua*
Bromes (*Bromus*):
- Cheatgrass *B. secalinus*
- Downy Brome *B. tectorum*
- Ripgut Brome *B. rigidus*
- Soft Chess *B. mollis*

Large Hairy Crabgrass *Digitaria sanguinalis*
Smooth Crabgrass *Digitaria ischaemum*
Southwestern Cupgrass *Eriochloa gracilis*
Foxtails (*Setaria*):
- Bristly Foxtail *S. verticillata*
- Giant Foxtail *S. faberii*
- Green Foxtail *S. viridis*
- Yellow Foxtail *S. lutescens*

Goosegrass *Eleusine indica*
Seedling Johnsongrass *Sorghum halepense*
Wild Oats *Avena fatua*
Panicums *Panicum*:
- Guineagrass *P. maximum*
- Fall Panicum *P. dichotomiflorum*
- Texas Panicum *P. texanum*
- Witchgrass *P. capillare*

Prairie Ryegrass *Elymus multiflorus*
Sandbur *Cenchrus* spp.
Red Lovegrass *Eragrostis lehmanniana*
Stinkgrass *Eragrostis cilianensis*

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*
Pineappleweed *Matricaria matricarioides*
Common Purslane *Portulaca oleracea*
Horse Purslane *Trianthema portulacastrum*
Common Ragweed *Ambrosia artemisiifolia*
Annual Sowthistle *Sonchus oleraceus*

From seed
Suppression

RECOMMENDATIONS
NURSERY STOCK—FIELD GROWN

Consult [illegible] which DEVRINOL 4-F ORNAMENTAL can be used.

Apply DEVRINOL 4-F ORNAMENTAL as a broadcast treatment over young nursery stock or as a [illegible] application to larger [illegible] or broadcast application.

Application can be made anytime [illegible] year to [illegible] DEVRINOL 4-F ORNAMENTAL requires [illegible] inches of rainfall or irrigation after application for adequate weed control. [illegible] active stage. Maintain of irrigation is not available. Fall and winter applications will provide excellent weed control [illegible]

Ground Covers

[illegible]	[illegible]	Hedera	[illegible]	Pachysandra
[illegible]	Euonymus	Hypericum	Osteospermum	Vinca
[illegible]	Juniperus	Lantana		

CONTAINER STOCK

Abelia	Cupressus	Ilex	Palm, Washingtonia robusta	Pyracantha
Aesculus	Dracaena	Juniperus	Photinia	Rhododendron
Arbutus	Euonymus	Lagerstroemia	Pinus Spp.	Rosa
Berberis	Eucalyptus	Ligustrum	Pittosporum	Star Jasmine
Buxus	Ficus	Nandina	Podocarpus	Thuja
Cedrus	Hedera	Parthenocissus		Vinca
Cotinus	Hibiscus			

Perennial Flower

[illegible]

STORAGE AND DISPOSAL

[illegible] safety and proper storage or disposal.

STORAGE: Keep container closed when not in use. Store in a cool, dry place. Protect from FREEZING TEMPERATURE. [illegible] Repeated freezing and thawing cycles may impair utility. Do not store [illegible]

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

CONTAINER DISPOSAL: [illegible] conditioning or disposal of the safety and other [illegible]

NOTICE—READ CAREFULLY

CONDITIONS OF SALE: [illegible] and buyer and all users are deemed to have accepted the [illegible] 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 free from [illegible] WARRANTY OF MERCHANTABILITY and there are no warranties which extend beyond the description on the label hereof.

INHERENT RISKS: The proper use of this product can be expected to be reliable and should be followed carefully. However, [illegible] assumes all risks associated with use or application of this product contrary to label instructions or resulting [illegible]

LIMITATION OF LIABILITY: [illegible] shall not be liable for special, indirect, 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.

55 GAL. NET 208 L

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Stauffer CHEMICALS

STAUFFER CHEMICAL COMPANY
WESTPORT, CT 06881-0850