

8378-4

11-8-2002

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ACCEPTED

NOV 8 2002

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 8378-4

EPA 1/2

Covers 5,000 SQ. FT.

Shaw's WEED & FEED

X-X-X

Feeds Grass, Kills Weeds, Controls Dandelion, Plantain, Thistles, Wild Morning-glory, Mallow and Mustard.

For Continuous Weed - Free, Sparkling Green Lawns Apply Near Memorial Day, and Labor Day.

ACTIVE INGREDIENT:

Dimethylamine salt of 2,4-dichlorophenoxyacetic acid*.... 1.0%

INERT INGREDIENTS: 99.0%

TOTAL 100.0%

*Equivalent to 0.83% 2,4-dichlorophenoxyacetic acid

EPA Reg. No. 8378-4

EPA Est. No. 8378-IN-1

KEEP OUT OF THE REACH OF CHILDREN

CAUTION

FIRST AID

IF SWALLOWED	<ul style="list-style-type: none"> • 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 by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
IF IN EYES	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 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 ON SKIN OR CLOTHING	<ul style="list-style-type: none"> • 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.
IF INHALED	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further 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 1-800-858-7378 from 6:30 a.m. to 4:30 p.m. Pacific Time, everyday, for emergency medical treatment information.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS and DOMESTIC ANIMALS

CAUTION: Causes eye irritation. Harmful if swallowed. Avoid inhalation of dust and contact with eyes, skin or clothing. When using this product, wear long pants, long-sleeved shirt, socks and shoes. After using this product, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until dust has settled. Wash thoroughly after handling and before eating or smoking.

ENVIRONMENTAL HAZARD

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and non-target plants. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with it's labeling. Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

STORAGE AND DISPOSAL

STORAGE: Store this product only in its original container in a dry, cool, secured storage area. Do not contaminate water, foodstuffs, feed, or seed by storage or disposal.

PRODUCT DISPOSAL: Wastes resulting from the use of this product that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticide disposal or in accordance with applicable Federal, State or local procedures.

IF EMPTY: Do not reuse this bag. Place in trash.

IF PARTLY FILLED: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

SPILL: In case of spill, sweep up and dispose of material according to Product Disposal directions listed above.

WEEDS CONTROLLED

Kills Dandelions, Plantain, Thistles, Wild Morning-glory, Mallow, Mustard and many other 2,4-D susceptible broadleaf weeds.

WHERE TO USE

Use only on established cool season lawn varieties such as Kentucky Bluegrass, Merion Bluegrass, Perennial Ryegrass hybrids and varieties, Fescue varieties, and Zoysiagrass: (not pastures). Do not use on Centipede Grass, St. Augustine Grass, Bent Grass, Dichondra, desirable clovers or ground covers.

WHEN TO APPLY

For best results, apply to established lawns early in the season when temperatures are above 70°F., when weeds are young and actively growing, and when the lawn needs a balanced feeding. Delay application to newly seeded lawns until after the 2nd or 3rd mowing; (it is best to sow grass seed in the fall of the year). Do not irrigate the lawn after application nor apply when rain is expected within 12 to 24 hours since weed killing effect may be diminished. If necessary a second treatment may be made within 2 weeks. To avoid herbicide particle drift, apply when air is calm.

HOW MUCH TO USE

The maximum rate to turf is 1.46 pounds of 2,4-D acid equivalent per acre per application per site. The maximum number of broadcast applications per treatment site is 2 per year. Apply 20 lbs. evenly to 5,000 square feet (50' x 100'). Grass seed may be sown 3 weeks after treatment.

IMPORTANT Do not over apply or allow spreader to overlap during application. Avoid drift to desirable plants since particles from this product may injure susceptible plants (tomatoes, roses, grapes) in the immediate vicinity.

APPLICATION EQUIPMENT AND INSTRUCTIONS

Apply this product with drop or rotary-type spreaders designed to apply granular herbicides. Avoid the use of spreaders that would apply this product in narrow rows or concentrated bands. Before each application, calibrate the spreader according to the equipment manufacturer's directions for adjusting the spreader settings such that the spreader delivers the appropriate application rate recommended above. Apply this product uniformly over the lawn or ornamental turf area. A more uniform application can be made by spreading half of the required amount over the area and then applying the remaining half at a right angle to the previous direction. Avoid streaking, skips, or overlaps during application. Check equipment frequently to ensure equipment is functioning properly and applying a uniform distribution of granules.

SPREADER SETTINGS	
Make	Setting to apply 4 pounds of product per/1,000 sq. ft.
Sears	5
Red Devil broadcast	6-7
Scotts SpeedyGreen	4-5
Lesco	D-E
Earthway broadcast	8-10
Earthway drop	6-7

GUARANTEED ANALYSIS	
TOTAL NITROGEN (N)	xx%
Xx% Ammoniacal Nitrogen	
Xx% Urea Nitrogen	
AVAILABLE PHOSPHOROUS (P ₂ O ₅)	xx%
SOLUBLE POTASH (K ₂ O)	xx%
Primary Plant Foods derived from Urea, Diammonium Phosphate, and Muriate of Potash.	

Notice: Conditions of use are beyond seller's control. Seller's liability is limited to product's replacement or purchase price refund. Seller makes no warranty, express or implied, concerning product's use beyond claims on label.

NET WEIGHT 20 POUNDS (9.09 kgs.)

Distributed by: Knox Fertilizer Company, Inc., PO Box 248, Knox, Indiana 46534