

66222-54

3/24/2009

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

MAR 24 2009

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Jane Rothwell
MANA
4515 Falls of Neuse Road
Suite 300
Raleigh, NC 27609

Subject: EPA Reg. 66222-54 / Diuron Supplemental Label for Noncrop Weed Control

The labeling referred to above is acceptable provided you make the following changes:

1. To the label revise "Do not exceed an application rate of 2 gallons per acre of **formulated product** except in areas of high rainfall (more than 40 inches per year) or dense vegetation (more than 90% weed ground cover). In areas with high rainfall or dense vegetation, a maximum application of 3 gallons per acre of **formulated product** is allowed. Do not make more than two applications per year. If **products containing diuron** are used in a sequential program, allow a minimum of 90 days between applications.
2. Under "General Weed Control" revise "apply 4 to 12 quarts per acre" to "apply 4 to 12 quarts per acre of **formulated product**."

Submit one copy of the final printed label for the record. A stamped copy of the label is enclosed for your records. If you have any questions please call Erik Kraft at 703-308-9358 or email at Kraft.Erik@epa.gov.

Sincerely,

Jim Tompkins
Product Manager 25
Herbicide Branch
Registration Division (7505P)



ACCEPTED
with COMMENTS
In EPA Letter Dated:
 3-24-09
 Under the Federal Insecticide,
 Fungicide, and Rodenticide Act
 as amended, for the pesticide
 registered under EPA Reg. No.

Diuron 4L

EPA Reg. No. 66222-54

SUPPLEMENTAL LABELING FOR NONCROP WEED CONTROL * 66222-54

DIRECTIONS FOR USE

- It is a violation of Federal law to use this product inconsistent with its labeling.
- This supplemental labeling must be in the possession of the user at the time of pesticide application.
- This supplemental label contains new or supplemental instructions for use of this product which have been revised from the EPA-registered package label. Follow all instructions on this label and the label on the container carefully.
- Follow all applicable directions, restrictions, Worker Protection Standard requirements; and precautions on this label and the EPA registered label attached to the container.

SPECIFIC DIRECTIONS

Mix proper amount of Diuron 4L into volume of water necessary to obtain uniform coverage. If a surfactant is used, dilute with 10 parts of water and add as last ingredient to nearly full tank. Diuron 4L must be kept in suspension at all times. Agitate by mechanical or hydraulic means in the spray tank. If bypass or return line is used, it should terminate at bottom of tank to minimize foaming. Openings in screens should be equal to or larger than 50 mesh.

Note: Diuron 4L may be applied by either ground application equipment or by air application equipment (helicopter only) for the control of various weeds and grasses in rights-of-way sites. When making aerial applications, apply in sufficient water volume to ensure thorough coverage of the site to be treated; generally 3 gallons of water per acre are sufficient.

Do not exceed an application rate of 2 gallons per acre except in areas of high rainfall (more than 40 inches per year) or dense vegetation (more than 90% weed ground cover). In areas with high rainfall or dense vegetation, a maximum application of 3 gallons per acre is allowed. Do not exceed 3 gallons per acre per year. Do not make more than two applications per year. If Diuron 4L is used in a sequential application program, allow a minimum of 90 days between applications.

General Weed Control: To control most annual weeds for an extended period of time on uncultivated nonagricultural areas (such as airports, highway, utility and railroad rights-of-way including switch yards and storage yards, sewage disposal areas); uncultivated agricultural areas (noncrop producing, which includes farmyards, fuel storage areas, fence rows, barrier strips); industrial sites (outdoor; such as, lumberyards, pipeline and tank farms), apply 4 to 12 quarts per acre to control annual weeds including:

Broadleaves		
4 to 12 quarts/acre		
Ageratum	Knawel	Ragweed
Chickweed	Kochia	Sesbania
Cocklebur	Lambsquarter	Shepherdspurse
Corn Speedwell	Marigold	Sicklepod
Corn Spurry	Mexican Clover	Smartweed, Annual
Dayflower	Morningglory, Annual	Sowthistle, Annual
Dogfennel	Pennycress	Spanishneedles
Fiddleneck (Amsinckia)	Pigweed	Tansymustard
Flora's Paintbrush	Pineappleweed	Velvetleaf (Buttonweed)
Gromwell	Pokeweed	Wild Buckwheat
Groundcherry, Annual	Prickly Lettuce	Wild Lettuce
Hawksbeard	Prickly Sida (Teaweed)	Wild Mustard
Horsenettle	Purslane	Wild Radish
Horseweed	Rabbit Tobacco	
Grasses		
4 to 6.4 quarts/acre		
Barnyardgrass (Watergrass)	Orchardgrass	Ryegrass, Annual
Bluegrass, Annual	Peppergrass	Sandbur
Crabgrass	Quackgrass	Seedling, Johnsongrass
Foxtail	Rattail Fescue	Velvetgrass
Kyllinger (Kyllinga)	Red Sprangletop	Vernalgrass, Sweet, Annual
Lovegrass, Annual	Ricegrass	
6.4 to 12 quarts/acre		
Guineagrass	Maidencane	Pangolagrass

File name: Diuron 4L (66222-54)(EPA app 2-20-07)(noncrop supplemental)(to EPA 1-13-09)