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



NOV 1 5 2006

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Ms. Rhonda M. Mannion Monsanto Company 1300 I (Eye) Street, N.W., Suite 450 East Washington, DC 20005

Dear Ms. Mannion:

Subject: Roundup Weed & Grass Killer Super Concentrate (Add Stem Injection for Control of Several Weeds)

EPA Registration No. 71995-25 Application Dated August 6, 2006

The labeling referred to above, submitted above in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended is acceptable, provided you make the following changes before you release the product for shipment.

- 1. Delete the phrase "or similar areas" from the fourth paragraph and replace with a list of specific use sites.
- 2. Add the statement "Based on the maximum annual use rat of glyphosate for these non-crop sites, the combined total of all treatments must not exceed 8.5 quarts of this product" to your label.

Submit one (1) copy of your final printed labeling incorporating the above changes before you release the product for shipment. Amended labeling supersedes all previously accepted ones. A stamped copy of labeling is enclosed for your records.

Supplemental labeling must be incorporated into master labeling and copies of master labeling submitted to the Agency for our files, at your next printing or within two years from the date of acceptance of supplemental labeling, whichever comes first. The Agency will consider a convincing argument as to why a supplemental label should not appear on a master label on a case by case basis.

Sincerely,

Vickie kwilton for James A. Tompkins for Product Manager 25
Herbicide Branch
Registration Division (7505)

SUPPLEMENTAL LABELING

READ THE ENTIRE LABEL FOR ROUNDUP WEED & GRASS KILLER SUPER CONCENTRATE BEFORE PROCEEDING WITH THE USE DIRECTIONS CONTAINED IN THIS SUPPLEMENTAL LABELING.

When using Roundup Weed & Grass Killer Super Concentrate as permitted according to this supplemental labeling, read and follow all applicable directions, restrictions, and precautions on the pesticide container label and on this supplemental labeling.

Roundup Weed & Grass Killer Super Concentrate

EPA Reg. No. 71995-25

Roundup and Roundup and design are registered trademarks of Monsanto Technology LLC.

FOR CONTROL OF JAPANESE KNOTWEED (Polygonum cuspidatum), BOHEMIAN KNOTWEED (Polygonum bohemica), GIANT KNOTWEED (Polygonum sachalinense), CANADA THISTLE (Cirsium arvense), FIELD HORSEWEED (Equisetum arvense), GIANT HOGWEED (Heracleum mantegazzianum), AND POISON HEMLOCK (Conium maculatum) USING STEM INJECTION

Keep out of reach of children.

CAUTION!

In case of an emergency involving this product, Call Collect, day or night 800-246-7219.

ACCEPTED

NOV 1 5 2006

DIRECTIONS FOR USE

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

This label must be in the possession of the user at the time of herbicide application.

Japanese, Bohemian and Giant Knotweed, Canada Thistle, Field Horseweed, Giant Hogweed and Poison Hemlock are noxious weeds that are difficult to control using traditional weed management practices. Control of these weeds requires a concentrate dose of Roundup Weed & Grass Killer Super Concentrate to be directly injected into the stem of the weed. Use only suitable injection equipment such as the JKinjection equipment from www.JKinjectiontools.com. Use leather gloves during application to provide protection against accidental injection. NOTE: Ensure that the injection needle penetrates completely into the stem to allow the herbicide to enter the plant and prevent spillage onto the ground.

This product may be used to control weeds found growing in terrestrial residential, and other similar noncrop sites. These sites may include residential gardens, private properties, private parks, unimproved terrestrial sites, natural areas, or similar non-public sites. **IMPORTANT:** This product should not be used where plants are growing in water.

Japanese, Bohemian, and Giant Knotweeds

Treated plants should be actively growing and reach a size that allows the injection tool to peretrate and dispense the metered amount entirely within the internode injected. Generally, plants that reach a height of greater than 6 feet have the stem diameter to allow successful injections.

Inject 6 mls (cc) of this product below the 2nd or 3rd node above the ground of each stem in the clump. When used properly the equipment described will allow the herbicide to enter the internode cavity.

Under the Federal Insectioide, Fungicide, and Rodenticide Act, as amended for the posticide

registered under EPA Reg. No. 7/995-25

Other Weeds

Canada Thistle. Inject 0.4ml (cc) of Roundup Weed & Grass Killer Super Concentrate into a freshly cut stem.

Field Horseweed. Inject 0.2 ml (cc) of Roundup Weed & Grass Killer Super Concentrate per horseweed stem near the base.

Giant Hogweed. Prepare a 5% stock solution by adding 7 fluid ounces (14 Tbs) of Roundup Weed & Grass Killer Super Concentrate to 1 gallon of water. Inject 6 ml (cc) of the <u>5% stock solution</u> per single plant of giant hogweed.

Poison Hemlock. Prepare a 5% stock solution by adding 7 fluid ounces(14 Tbs) of Roundup Weed & Grass Killer Super Concentrate to 1 gallon of water. Inject 5 ml (cc) of a <u>5% stock solution</u> per single plant of poison hemlock.