20-FEB-2004

3-Jun-2005 - Notification of label change received. See below for changes.

07-JUN-2007 Notification - Change in Registrant Address.



ROUNDUP® DRYPAK HERBICIDE

INDUSTRIAL

GUARANTEE: Glyphosate acid equivalent - 86.5%; present as the mono-ammonium salt

REGISTRATION NO. 23723 PEST CONTROL PRODUCTS ACT WARNING, CONTAINS THE ALLERGEN SODIUM SULFITE

Notification Change

READ THE LABEL AND ATTACHED BOOKLET BEFORE USING

A non-selective postemergent herbicide for weed control on commercial, industrial and residential sites.

- Each packet makes 4 litres of spray solution
- Suitable for use in pump-up, backpack and similar sprayers
- Controls or partially controls labelled broadleaf and grass weeds and woody brush and trees, roots and all

Read NOTICE before buying or using. If notice terms are not acceptable, return at once unopened.

NET CONTENTS 24 - 28 g packets

Notification Change

MONSANTO CANADA, INC. 67 Scurfield Blvd. Winnipeg, MB R3Y 1G4

900 - One Research Road Winnipeg, MB R3T 6E3

2003

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN.
HARMFUL IF SWALLOWED OR INHALED.
MAY CAUSE EYE IRRITATION.
Avoid contact with eyes, skin or clothing.
Avoid breathing dust.
Wash thoroughly with soap and water after handling.
Wear long-sleeved shirt and long pants or coveralls when applying this product. During mixing, loading, cleanup and repair, the above clothing should be worn along with chemical resistant

gloves and eye protection (goggles or face shield).

DO NOT APPLY BY AIR

If this pest control product is to be used on a commodity that may be exported to the U.S. and you require information on acceptable residue levels in the U.S., contact 1-866-375-4648 or www.cropro.org/.

FIRST AID

IF IN EYES, IMMEDIATELY flush with plenty of water. Get medical attention or contact a poison control centre IMMEDIATELY.

IF ON SKIN, IMMEDIATELY flush with plenty of water. Remove material from skin and clothing. Wash clothing before reuse.

IF INHALED, remove individual to fresh air. Seek medical attention if breathing difficulty develops or contact a poison control centre IMMEDIATELY.

IF SWALLOWED, remove visible particles from mouth and rinse mouth thoroughly with water. Drink water to dilute. Get medical attention or contact a poison control centre IMMEDIATELY. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION

Treat symptomatically.

In case of an emergency involving this product, Call Monsanto collect, day or night:

Accident/Spills/Medical Emergency......(314) 694-4000 or.....1-800-332-3111 or CANUTEC......(613) 996-6666

ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not contaminate water by disposal of waste or cleaning of equipment.

PHYSICAL OR CHEMICAL HAZARDS

Spray solutions of this product should be mixed, stored and applied only in stainless steel, aluminum, fibreglass, plastic and plastic-lined steel containers.

DO NOT MIX, STORE OR APPLY THIS PRODUCT OR SPRAY SOLUTIONS OF THIS PRODUCT IN GALVANIZED STEEL OR UNLINED STEEL (EXCEPT STAINLESS STEEL) CONTAINERS OR SPRAY TANKS. This product or spray solutions of this product react with such containers and tanks to produce hydrogen gas which may form a highly combustible gas mixture. This gas mixture could flash or explode, causing serious personal injury, if ignited by open flame, spark, welder's torch, lighted cigarette or other ignition source.

STORAGE AND DISPOSAL

Do not contaminate water, feed or seed by storage or disposal.

Make the empty container unsuitable for further use.

Dispose of the container in accordance with provincial requirements.

For information on the disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

NOTICE TO BUYER--Seller's guarantee shall be limited to the terms set out on the label and subject thereto, the buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

NOTICE TO USER--This control product is to be used only in accordance with the directions on this label. It is an offense under the Pest Control Products Act to use a control product under unsafe conditions.

Roundup is a registered trademark of Monsanto Company. Monsanto Canada Inc. - Licensee.

No licence implied or granted under any non-Canada patent. Not for relabelling or repackaging.

GROUP 9 HERBICIDE

ROUNDUP® DRYPAK HERBICIDE

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NET CONTENTS 28 g

Notification Change

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900 - One Research Road Winnipeg, MB R3T 6E3

2003

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DIRECTIONS FOR USE

GENERAL INFORMATION

Roundup DryPak herbicide, a water soluble granule, mixes readily with water for application as a foliage spray for the control of most herbaceous and woody plants. It may be applied through most standard pump-up, backpack or similar sprayers after dissolution and thorough mixing with water in accordance with label booklet instructions.

This product moves through the plant from the point of foliage contact to and into the root system. Visible effects on most annual weeds occur within 2 to 4 days but on most perennial weeds may not occur until 7 to 10 days. Extremely cool or cloudy weather at treatment time may slow down activity of this product and delay visual effects of control. Visible effects are a gradual wilting and yellowing of the plant which advances to complete browning of above ground growth and deterioration of underground plant parts.

Rainfall occurring soon after application may reduce effectiveness. Heavy rainfall within 2 hours after application may wash the product off the foliage and a repeat treatment may be required.

This product does not provide residual weed control. For extended weed control, either reapply this product when weeds reemerge and reach the proper stage, or apply an approved residual herbicide in a subsequent application. Read and carefully observe the cautionary statements and all other information appearing on the labels of all herbicides used.

Delay application until vegetation has emerged to the point that it provides adequate leaf surface to receive the spray.

Mixing this product with herbicides or other materials not recommended on this label may result in reduced performance.

This product is recommended for commercial, industrial and residential weed control in areas such as airports, golf courses, highways and roadsides, industrial plant sites, institutional sites, municipalities, lawns, turfgrass renovation, around ornamental plantings and trees, ditch-banks, lumberyards, nurseries (including forest tree nurseries), shadehouses, parking areas, parks, playgrounds, petroleum tank farms, farmsteads, fencerows, pipeline, power and telephone and utility rights-of-way, railroads, schoolyards, and storage areas.

Keep people and pets off treated areas until spray solution has dried.

DO NOT APPLY THROUGH ANY TYPE OF IRRIGATION SYSTEM.

DO NOT USE IN GREENHOUSES.

DO NOT APPLY BY AERIAL APPLICATION.

RESISTANCE-MANAGEMENT RECOMMENDATIONS

For resistance management, Roundup DryPak is a Group 9 herbicide. Any weed population may contain or develop plants naturally resistant to Roundup DryPak and other Group 9 herbicides. The resistant biotypes may dominate the weed population if these herbicides are used repeatedly in the same field. Other resistance mechanisms that are not linked to site of action, but specific for individual chemicals, such as enhanced metabolism, may also exist. Appropriate resistance-management strategies should be followed.

To delay herbicide resistance:

- Where possible, rotate the use of Roundup DryPak or other Group 9 herbicides with different herbicide groups that control the same weeds in a field.
- Use tank mixtures with herbicides from a different group when such use is permitted.
- Herbicide use should be based on an IPM program that includes scouting, historical information related to herbicide use and crop rotation, and considers tillage (or other mechanical), cultural, biological and other chemical control practices.
- Monitor treated weed populations for resistance development.
- Prevent movement of resistant weed seeds to other fields by cleaning harvesting and tillage equipment and planting clean seed.
- Contact your local extension specialist or certified crop advisors for any additional pesticide resistance-management and/or integrated weed-management recommendations for specific crops and weed biotypes.
- For further information or to report suspected resistance, contact Monsanto Canada at 1-667-4944 or at www.farmcentral.com.

ATTENTION

AVOID DRIFT, EXTREME CARE MUST BE USED WHEN APPLYING THIS PRODUCT TO PREVENT INJURY TO DESIRABLE PLANTS AND CROPS.

THIS PRODUCT CAN INJURE OR DESTROY ALL VEGETATION CONTACTED. AVOID SPRAY CONTACT WITH THE FOLIAGE OR DESIRABLE TURF, ORNAMENTALS, SHRUBS OR TREES. DO NOT SPRAY GREEN BARK OR EXPOSED NON-WOODY ROOTS OR DESIRABLE TREES AND SHRUBS. IF SPRAY CONTACTS THESE PARTS OR DESIRABLE PLANTS, THEY SHOULD BE RINSED IMMEDIATELY WITH WATER.

Do not allow the herbicide solution to mist, drip, or splash onto desirable vegetation since this product can cause severe damage or destruction to desirable plants for which treatment was not intended. The likelihood of injury occurring from the use of this product is greatest when winds are gusty or when other conditions, including lesser wind velocities, will allow spray drift to occur.

When spraying, avoid combinations of pressure and nozzle type that will result in splatter or fine particles (mist) which are likely to drift. AVOID APPLYING AT EXCESSIVE SPEED OR PRESSURE.

NOTE: Use of this product in any manner not consistent with this label may result in injury to persons, animals or crops, or other unintended consequences. Keep container closed to prevent spills and contamination.

CAUTION: Do not graze the treated crops or cut for hay: sufficient data are not available to support such use.

MIXING AND SPRAYING

Add 1 packet of this product to 4 litres of clean water:

Step 1: Add the contents of 1 packet per each 4 litres of desired spray solution to the spray tank.

Step 2: Add the desired amount of water to the spray tank.

Step 3: Thoroughly agitate the mixture until all the product has dissolved and is well mixed.

This product is premeasured to give the correct concentration for general weed control for 1 packet added to 4 litres of water.

Agriculturally approved colorants or marking dyes may be added to this product. Use colorants or dyes according to the manufacturer's recommendations.

Applications should be made on a spray-to-wet basis. Spray coverage should be uniform and complete. Do not spray to the point of runoff.

CLEANING OF EQUIPMENT

Triple-rinse sprayer and flush all sprayer components with water to remove residues of this product. After thorough cleaning, equipment may be used to apply other products.

APPLICATIONS

Trim and Edge Treatments

This product can be used to control weeds for trimming and edging around many structures, including buildings, sidewalks, roads, fences, and gravel and bark mulch beds. It can also be used to remove weeds around obstacles to mowing such as park benches, golf course markers, trees, light poles, sign posts, fence posts etc.

Site Preparation

This product may be used to control undesirable green vegetation in preparation for planting of desirable species. Ensure weeds are actively growing at the time of application. This product does not provide residual weed control.

After an area has been treated with this product, any ornamental species, bedding plant, turfgrass, or tree species can be planted.

Delay mowing, clipping or tilling treated areas for 7 days to allow time for the product to move within the treated vegetation for most effective results. Where the treated vegetation will not be disturbed, planting may be done 1 day following treatment.

Post-Directed Treatment

This product can be used for spot-spraying weeds found in shrub beds, ornamental plantations, ground covers, and nurseries (including forest tree nurseries).

Avoid spray contact with desirable plants. To avoid injury on desirable plants, prevent spray or drift contact with foliage, stems, bark or exposed nonwoody roots. Do not spray into, or over the top of, desirable plants, trees or shrubs.

Turfgrass Renovation

This product may be applied prior to reseeding or sodding a site for the re-establishment of a turf grass cover.

Seedbed preparation and seeding, sodding of turfgrass species may be done 7 days following treatment of weeds or undesirable turf grasses. Where the treated vegetation will not be disturbed by seedbed preparation (tillage, aeration, power raking, etc.) seeding may be done 1 day following treatment. Ensure adequate seed/soil contact and follow a thorough water schedule.

WEEDS CONTROLLED

Annual Weeds

Apply to actively growing annual grass and broadleaf weeds which have sufficient growth to provide adequate leaf surface to receive the spray solution.

Allow at least 3 days after application before disturbing treated vegetation. After this period, the weeds may be mowed, tilled or burned.

When applied as directed under conditions described, this product will control the following annual weeds:

Annual Grasses

Blue Grass (annual) Poa annua **Crab Grass** Digitaria sanguinalis **Downy Brome** Bromus tectorum **Giant Foxtail** Setaria faberii **Green Foxtail** Setaria viridis **Persian Darnel** Lolium persicum **Volunteer Barley** Hordeum spp. Volunteer Corn Zea Mays **Volunteer Wheat** Triticum spp. Wild Oats Avena fatua

Other

Dodder Cuscuta spp.

Annual Broadleaf Weeds

Fleabane (Canada) Erigeron canadensis Flixweed Descurania sophia Hempnettle Galeopsis tetrahit Kochia Kochia scoparia Lady's-Thumb Polygonum persicaria Lamb's-Quarters (common) Chenopodium album Narrow-leaved Hawk's Beard Crepis tectorum **Narrow-leaved Vetch** Vicia angustifolia **Prickly Lettuce** Lactuca scariola **Ragweed (common)** Ambrosia artemisiifolia **Redroot Pigweed** Amaranthus retroflexus **Russian Thistle** Salsola pestifer **Shepherd's Purse** Capsella bursa-pastoris Sowthistle (annual) Sonchus oleraceus Stinkweed Thlaspi arvense Wild Buckwheat Polygonum convolvulus Wild Mustard Sinapsis arvensis

Perennial Weeds

Apply to actively growing perennial weeds which have sufficient growth to provide adequate leaf surface to receive the spray solution.

Allow at least 7 days after application before disturbing treated vegetation. After this period, the weeds may be mowed, tilled or burned.

Repeat treatments may be necessary to control weeds regenerating from underground parts or seeds.

When applied as directed under the conditions described, this product will control the following perennial weeds:

Perennial Grasses / Sedges

Blue Grass (Canada) Poa compressa Blue Grass (Kentucky) Poa pratensis Brome Grass (smooth) Bromus inermis Cattail (common) Typha latifolia Foxtail Barley Hordeum jubatum Quackgrass Agropyron repens Yellow Nutsedge Cyperus esculentus Perennial Broadleaved Weeds

Alfalfa Medicago spp. Cottontop Eriophorum chamissionis **Curled Dock** Rumex crispus Dandelion Taraxacum officinale **Field Bindweed** Convolvulus arvensis Hemp Dogbane Apocynum cannabinum **Hoary Cress** Cardaria draba **Knotweed (Japanese)** Polygonum cuspidatum Milkweed (common) Asclepias syriaca **Poison Ivy** Rhus radicans Sow Thistle (perennial) Sonchus arvensis Thistle (Canada) Cirsium arvense **Toad Flax** Linaria vulgaris Wormwood (Absinth) Artemisia absinthium

Woody Brush and Trees

When applied as recommended under the conditions described, this product CONTROLS or PARTIALLY CONTROLS the following woody, brush, plants and trees.

Alder Alnus spp. Birch Willow Salix spp. Betula spp. Broadleaved Withrod meadowsweet Viburnum cassinoides Spiraea latifolia Canadian rhododendron Rhododendron canadenses Cedar Thuja spp. Cherry Prunus spp. **Douglas Fir** Pseudotsuga spp. Hemlock Tsuga spp. Maple Acer spp. **Mountain-fly** honeysuckle Lornica villosa Pine Pinus spp. Poplar Populus spp. **Raspberry**/ Salmonberry Rubus spp. **Sheep laurel** Kalmia angustifolia **Snowberry (Western)** Symphoricarpos occidentalis Sweet fern Comptonia peregrina

Apply this product when plants are actively growing and, unless otherwise directed, after full leaf expansion. Spray coverage should be uniform and complete. Do not spray to the point of run-off. Best results are obtained when application is made in late summer or fall after fruit formation. Control will be observed the following spring.

In arid areas, best results are obtained when application is made in the spring to early summer when brush species are at a high moisture content. Symptoms may take 30-45 days to develop with early season application. Symptoms may not appear prior to frost or senescence with fall treatments.

Allow 7 days after application before tillage, mowing or removal. Repeat treatments may be necessary to control plants regenerating from underground parts or seed. Applications to undesirable deciduous species containing some autumn colour development is acceptable provided no major leaf drop has occurred. Reduced performance may result if fall treatments are made following a killing frost.

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