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JUN 7 1995

Mr. James D. Davis
Rohm and Haas Company
100 Independence Mall west
Philadelphia, PA 19106-2399

Dear Mr. Davis:

Subject: DIMENSION® Turf Herbicide
EPA Registration No. 707-245
Application Dated May 5, 1995, Request To Revise
Labeling To Bring Product Under EPA Worker Protection
Standard

The proposed labeling to bring the subject pesticide product under the EPA Worker Protection Standard as described in PR notices 93-7 and 93-11 has been reviewed and is acceptable under the Federal Insecticide, Fungicide and Rodenticide Act as amended provided that you:

1. Correct the chemical expression for dithiopyr by leaving a space between "...dimethyl ester".
2. Revise the restricted entry interval (REI) by changing it from 24 hours to 12 hours as was established in EPA PR Notice 93-7.
3. Delete the statement under Non-Agricultural Use requirements that reads: "Seed treatments and professional applicators to lawn grasses, golf courses, industrial (office park), municipal and residential lawns are not within the scope of the Worker Protection Standard."
4. Submit one (1) printed copy of the final printed label before releasing the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA, Section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely yours.

CONCURRENCES
Ibanne I. Miller

SYMBOL							
SURNAME	closure						
DATE	Wilson:Diskette	ABC21:06-07-95					

REVISED LABEL

Revised 6-7-95
Rch - See X for issue

DIMENSION

TURF HERBICIDE



E. W. Wilson

Dimension is a selective herbicide that provides control of listed annual grasses and broadleaf weeds in established lawns and ornamental turfs, including golf course fairways, roughs, tee boxes, and putting greens.

ACTIVE INGREDIENT

*Dithiopyr, 3,5-pyridinedicarbothioic acid, 2-(difluoromethyl)-
4-(2-methylpropyl)-6-(trifluoromethyl)- S,S-dimethyl ester.....12.7%

INERT INGREDIENTS.....87.3%
100.0%

ACCEPTED
WITH COMMENTS
In EPA Letter Dated
JUN 7 1995

Contains petroleum distillates
*Contains 120 grams per litre or 1 pound per U.S. gallon of the active ingredient.
Product protected by U.S. Patent No. 4,692,184. Other patents pending

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
707-245

EPA REG NO. 707-245

REFORMULATION OR REPACKAGING IS PROHIBITED

NOTICE: Before using this product, read the entire Precautionary Statements, Conditions of Sale and Warranty, Directions for Use, Use Restrictions and Storage and Label Instructions. If the Conditions of Sale and Warranty are not acceptable, return the product unopened within thirty days of purchase to the place of purchase.

KEEP OUT OF REACH OF CHILDREN
WARNING AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail).

STATEMENT OF PRACTICAL TREATMENT - *added*

IF IN EYES- Immediately flush with plenty of water for at least 15 minutes. Get medical attention.
IF ON SKIN- Immediately flush with plenty of water while removing contaminated clothing. As soon as soap is available, wash skin thoroughly with soap and water. Wash clothing before reuse. Sensitized persons should avoid further contact and reuse of contaminated clothing. Get medical attention.
IF SWALLOWED- DO NOT induce vomiting. Give large quantities of water. Get medical attention. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.
IF INHALED- Remove individual to fresh air. Seek medical attention if breathing difficulty develops.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUSES SUBSTANTIAL BUT TEMPORARY EYE INJURY.
CAUSES SKIN IRRITATION.
HAZARDOUS IF SWALLOWED.
MAY CAUSE RESPIRATORY TRACT IRRITATION.
MAY CAUSE ALLERGIC SKIN REACTION.
 Do not get in eyes, on skin, or on clothing. Avoid breathing vapors or spray mist.
 Wash thoroughly with soap and water after handling.

Personal Protective Equipment (PPE)
 Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category G on an EPA chemical-resistance category selection chart.
Applicators and other handlers (other than mixers or loaders) must wear:
 -Coveralls over short-sleeved shirt and short pants -Socks -Chemical resistant footwear
 -Protective eyewear -Chemical-resistant gloves such as Barrier Laminar or Viton ≥14 mils

Mixers and Loaders must wear:
 -Coveralls over short-sleeved shirt and short pants -Socks -Chemical resistant footwear
 -Protective eyewear -Chemical-resistant gloves such as Barrier Laminar or Viton ≥14 mils
 -Chemical-resistant apron

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.
 Follow manufacturer's instructions for cleaning/ maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.
 When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standards(WPS) for agricultural pesticides [40 CFR 170.240(d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

Net Contents: 2.5 Gallons (9.46 Liters)

BEST COPY AVAILABLE

User Safety Recommendations

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and highly toxic to other aquatic organisms including oysters and shrimp. Use with care when applying to turf areas adjacent to any body of water. Drift and runoff from treated turf may adversely affect aquatic organisms in adjacent aquatic sites. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from treated areas. 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 its labeling.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

This product is not recommended for application by homeowners.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours. *12 hours*

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water, is:

- Coveralls over short-sleeved shirt and short pants
- Socks
- Chemical resistant footwear
- Protective eyewear
- Chemical-resistant gloves such as Barrier Laminat or Viton ≥ 14 mils

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are not within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries or greenhouses.

Seed treatments and professional applications to lawn grasses, golf courses, industrial (office park), municipal and residential lawns are not within the scope of the Worker Protection Standard.

- Keep unprotected persons out of treated area until sprays have dried.

STORAGE AND DISPOSAL

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

STORAGE- Store this product only in its original container in a dry, cool, secured storage area. Store this product above 32°F to avoid crystallization. If crystals form or product freezes, move product to area with ambient temperature above 32°F and shake well until crystals have dissolved.

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.

EMPTY CONTAINER DISPOSAL- Do not reuse emptied container. Observe all label safeguards until container is triple rinsed. Emptied container retains vapor and product residue. Triple rinse container, then puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. IF burned, stay out of smoke.

SPILL- In case of spill, observe all protective and safety precautions when cleaning up spills. Dispose of material according to "product disposal" directions listed above.

CONDITIONS OF SALE AND WARRANTY

Rohm and Haas warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. ROHM AND HAAS MAKES NO OTHER, EXPRESS OR IMPLIED WARRANTIES EITHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE. Handling, storage and use of the product by Buyer or User are beyond the control of Rohm and Haas and Seller. Risks such as crop injury, ineffectiveness or other unintended consequences resulting from, but not limited to, weather or soil conditions, presence of other materials, disease, pest, drift to other crops or property or failure to follow label directions will be assumed by the Buyer or User. IN NO CASE WILL ROHM AND HAAS OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.

This product is a selective herbicide that provides control of crabgrass and other annual grasses and broadleaf weeds in established lawns and ornamental turfs, including golf course fairways, roughs, tee boxes, and putting greens. This product will not harm nearby established ornamentals when used according to label directions.

USE PRECAUTIONS

Turfgrass Safety

This product may be used on seeded, sodded, or sprigged lawns and ornamental turfs that are well-established. The grass must have developed a good root system and a uniform stand, and have received at least two mowings following its seeding. Sodding, or sprigging before it can receive its first application of this product. Use of this product on lawns and ornamental turfs that are not well-established, or on those that have been weakened by weather-, pest-, disease-, chemical-, or mechanical-related stress, may increase the chances for turf injury.

This product should only be applied to lawns and ornamental turfs that are composed of the following turfgrass species that have been determined to be tolerant to applications of this product.

When applied as directed under the conditions described, the following established turfgrasses are tolerant to this product (see the "Golf Course Putting Greens" precautions section for additional turfgrass safety information):

Cool-Season Grasses

Bentgrass, creeping*	<i>Agrostis palustris</i>
Bluegrass, Kentucky	<i>Poa pratensis</i>
Fescue, Fine**	<i>Festuca rubra</i>
Fescue, Tall	<i>Festuca arundinacea</i>
Ryegrass, Perennial	<i>Lolium perenne</i>

Warm-Season Grasses

Bahiagrass	<i>Paspalum notatum</i>
Bermudagrass***	<i>Cynodon dactylon</i>
Buffalograss****	<i>Buchloe dactyloides</i>
Carpetgrass	<i>Axonopus affinis</i>
Centipedegrass	<i>Eremochloa ophiuroides</i>
Kikuyugrass	<i>Pennisetum clandestinum</i>
St. Augustinegrass	<i>Stenotaphrum secundatum</i>
Zoysiagrass	<i>Zoysia japonica</i>

- * Use of this product on certain varieties of creeping bentgrass, such as 'Cohansey', 'Carmen', 'Seaside', and 'Washington' may result in undesirable turfgrass injury. Not all varieties of creeping bentgrass have been tested.

DO NOT apply this product to Colonial bentgrass (*Agrostis tenuis*) varieties.

- ** Use of this product on certain varieties of fine fescue may result in undesirable turf injury. The following fine fescue varieties have been found to be sensitive to this product: 'Atlanta', 'Banner', 'Beauty', 'Bilgart', 'CF-2', 'Enjoy', 'HF-93', 'Highlight', 'Ivalo', 'Jamestown', 'Koker', 'Majenta', 'Mary', 'Pennlawn', 'Tamara', 'Tatjana', 'Waldorf', and 'Waldina'. Not all varieties of fine fescue have been tested.

-) Use of this product on 'Tifgreen' (328) hybrid bermudagrass greens may result in undesirable turfgrass injury.

- *** DO NOT use this product on seedling buffalograss in the spring of the first year of establishment until the turfgrass is fully green and has established new roots.

Reseeding, Overseeding, or Sprigging

Reseeding, overseeding, or sprigging of treated areas within 3 months after a single application of this product, or 4 months after a single application of this product, or 4 months after a split application of this product, or 4 months after a split application program totaling more than 1.5 fl oz/1000 sq ft

(2 qts/a), may inhibit the establishment of desirable turfgrasses. When reseeding or overseeding, proper cultural practices such as soil cultivation, irrigation and fertilization should be followed. For best results, use mechanical or power seeding equipment (slit seeders) designed to give good seed to soil contact.

Golf Course Putting Greens

Putting greens should be well-drained and managed to promote the development of deep rooting systems. The use of this product on greens without good root development may result in undesirable turfgrass injury.

Application of this product to overseeded greens should be made four weeks or less before the transition period from overseeded turfgrass back to established turfgrass.

Avoid application of this product to golf course putting greens that are under stress. High temperatures may cause stress to greens increasing the risk of turfgrass injury.

Undesirable thinning, yellowing and rapid decline of established *Poa annua* may occur under stress conditions. DO NOT use this product on greens with *Poa annua* cover, where summer heat or other stresses to *Poa annua* can occur and loss of some or all of that cover is unacceptable. Use this product where the goal is to control or eliminate the *Poa annua*, or where potential loss of some or all of the *Poa annua* cover can be tolerated.

DO NOT apply this product to Colonial bentgrass greens. Use of this product on 'Tifgreen' (328) hybrid bermudagrass greens may result in undesirable turfgrass injury.

For additional margins of turfgrass safety on greens and where consistent with local use guides, consider the use of split applications (made at rates equal to one-half of the Program 3 single application use rate recommended for your region in Table 1 below) spaced 6-8 weeks apart.

DO NOT tank-mix this product with other products (other than marking dyes or foams) for application to greens. Use of this product in combination programs with turf plant growth regulator compounds may result in undesirable turfgrass injury.

DO NOT apply this product in the fall before covering greens for winter protection.

Properly calibrate application equipment prior to usage, and DO NOT apply this product through equipment that uses cluster spray nozzles (due to variability in application use rates and spray patterns).

Other Use Precautions

Early postemergence applications of this product alone are only effective on crabgrass if applied before crabgrass has displayed its fifth leaf or first tiller.

For best results, cultural practices that disturb the soil, such as core-, spike-, or hydro-aerification, and verticutting, should be done before application of this product. DO NOT apply this product until the grass has recovered from these cultural practices.

Apply this product directly to established lawns or ornamental turfs only. DO NOT apply to flowers, vegetables, shrubs or trees.

DO NOT use clippings from treated turf for mulching around vegetables or fruit trees.

DO NOT apply this product to pastures.

APPLICATION DIRECTIONS

Control of Crabgrass

Preemergence and Early Postemergence Control.

This product provides "preemergence" control of crabgrass (including the large, smooth, and southern species) when applied prior to the emergence of crabgrass from the ground in established lawns and ornamental turfs.

It can also provide "early postemergence" control of crabgrass during the early stages of crabgrass growth after the crabgrass has emerged from the ground. However, it is often difficult to see the very small, early stages of crabgrass in well-established lawns and ornamental turfs. Early post-emergence crabgrass control will be obtained only when this product is applied prior to the tillering of crabgrass, which generally corresponds to the time when you can first easily see the crabgrass plants in the lawn or turf. So the practical benefit of this product's additional, early postemergence activity is that (compared to strictly preemergence crabgrass products) it can give the user a 2-8 week longer period of time (depending on climatic conditions and crabgrass growth rates) to make applications and still control crabgrass.

Application Frequency and Timing.

This product may be applied as a single application, as a split application, or as a sequential application for crabgrass control in the spring, summer, or fall.

DO NOT apply more than 1.5 fl oz/1000 sq ft (2 qts/a) per application, and no more than 4.5 fl oz/1000 sq ft (6 qts/a) per year.

Spring Applications.

For single applications made in the spring or early summer, this product should be applied at the appropriate rate corresponding to one of the three control programs listed in Table 1 below, depending on the user's location, the mowing height of the turfgrass, and whether the use is considered to be pre-emergence or early postemergence at the time of the application. The duration of residual weed control provided by this product is directly related to the total rate applied, but will vary somewhat depending on weather, weed pressure, turfgrass competitiveness, and the user's location within a region.

Use Program 1 for preemergence control at sites where turfgrass is cut relatively high (e.g., homeowner lawns). This program provides 3-5 months of preemergence crabgrass control. This program will also provide early postemergence control of crabgrass up to the 3-leaf stage at sites where turfgrass is cut relatively high (e.g., homeowner lawns).

Use Program 2 for preemergence control at sites where (a) turfgrass is cut relatively low (e.g., golf fairways), and (b) turfgrass maintenance or weed control has been conducted during the previous year. This program provides 4-6 months of preemergence crabgrass control. This program may also be used for early postemergence control up to crabgrass tillering at sites where turfgrass is cut relatively high (e.g., homeowner lawns).

Use Program 3 for preemergence control at sites where (a) turfgrass is cut relatively low (e.g., golf fairways) and (b) turf maintenance or weed control has not been conducted during the previous year. This program provides 4-6 months of preemergence crabgrass control. This program may also be used for early postemergence control up to crabgrass tillering at sites where turfgrass is cut relatively low (e.g., golf fairways).

Subsequent, sequential pre- and/or postemergence applications should be made where longer periods of control are desired.

Split applications may also be made, with the rates in Table 1 being split across two applications made 5-10 weeks apart. Such applications may provide improved weed control.

Table 1: Recommended Single Application Use Rates*
(fl oz/1000 sq ft; qts/a)

USES	PROGRAM 1	PROGRAM 2	PROGRAM 3
REGION	Preemergence (high cut turf) & Early Postemergence up to 3-leaf (high cut turf)	Preemergence (low cut turf) & Early Postemergence up to 1 tiller (high cut turf)	Preemergence (low cut turf) & Early Postemergence up to 1 tiller (low cut turf)
North	0.750 1.0	1.125 1.5	1.500 2.0
Transition	1.125 1.5	1.500 2.0	1.875** 2.5**
South	1.500 2.0	1.875** 2.5**	2.250** 3.0**
Coastal South	1.875** 2.5**	2.250** 3.0**	2.625** 3.5**
West	0.750-1.125 1.0 -1.5	1.125-1.500 1.5 -2.0	1.125-1.875** 1.5 -2.5**

*DO NOT apply more than 1.5 fl oz/1000 sq ft (2 qts/a) per application, and no more than 4.5 fl oz/1000 sq ft (6 qts/a) per year. The addition of a nonionic surfactant at 0.5 percent by volume or 2 qts per 100 gals of spray solution may improve early postemergence control. Always read and follow the surfactant manufacturer's label recommendations. Regions include areas listed below.

North:	all other areas.
Transition:	DE, KS, KY, MD, MO, NJ, VA, southeastern PA, southern areas of IL, IN, OH, & coastal areas of CT, NY & RI.
South:	AL, AR, GA, LA, MS, NC, NM, OK, SC, TN, & TX.
Coastal South:	HI, FL, & southern coastal areas of AL, GA, LA, MS, NC, SC, & TX.
West:	AZ, CA, & NV. In this climatically diverse region, use the higher rates in local areas with longer crabgrass seasons.

**Preemergence applications must be applied as a split application when the rate is greater than 1.5 fl oz/1000 sq ft (2 qts/a). Early postemergence applications are limited to 1.5 fl oz/1000 sq ft (2 qts/a) per application.

Fall Applications.

This product can also be applied in the late summer or early fall (late August through November) at the "Program 3" use rates listed in Table 1 to provide control of crabgrass through the early part of the next spring.

The fall application should be followed by an appropriate spring application to provide season-long control.

Control of Other Grass and Broadleaf Weeds

Spring Applications. Used as directed for crabgrass control in the spring, this product will also control (at the "Program 3" rates) or suppress (at the "Program 2" rates) the following weeds when applied prior to their emergence:

- | | |
|-------------------------------|--|
| barnyardgrass | smutgrass |
| bluegrass (annual) | respedeza (common) |
| crowfootgrass | oxalis (buttercup, creeping & yellow woodsorrel) |
| foxtail (yellow & green)* | purslane (common) |
| goosegrass | speedwell (corn) |
| kikuyugrass | spurge (prostrate & spotted) |
| ryegrass (annual & perennial) | |

*Also controlled at the Program 2 rates.

Fall Applications. Used as directed for late summer or early fall use, for crabgrass control through the early part of the next spring, this product will also control (at the "Program 3" rates) or suppress (at the "Program 2" rates) the following weeds when applied prior to their emergence:

bluegrass (annual)	geranium (Carolina)
bittercress	parsley-plant
chickweed	pineappleweed
henbit	shepherdspurse

Always consult local use guides for proper application timing, as seasonal definitions will differ somewhat by region.

Tank Mixtures

READ THE LABEL OF EACH TANK MIXTURE PRODUCT USED AND FOLLOW THE PRECAUTIONARY STATEMENTS, DIRECTIONS FOR USE, AND OTHER RESTRICTIONS. DO NOT TANK-MIX THIS PRODUCT WITH OTHER PRODUCTS (EXCEPT MARKER DYES AND FOAMS) FOR APPLICATION TO GOLF GREENS.

This product may be tank-mixed with fluid fertilizers and/or other pesticides. When applied according to label directions, a tank mixture of this product and an EPA-registered pesticide will provide control of susceptible pests listed on the respective labels for the two products. A compatibility test (see the "Compatibility Test" section below) is suggested before tank-mixing this product with fluid fertilizers and/or other pesticides.

Tank Mixtures for Postemergence Control of Crabgrass

Application of this product alone will only provide early postemergence control of crabgrass when treated prior to reaching the tillering stage of growth. For postemergence control of tillered crabgrass up to 3 tillers, this product should be applied in combination with either MSMA or Acclaim™. Refer to Table 2 for postemergence use rates with these tank mixtures.

Table 2: Recommended Use Rates in Tank Mixtures for Postemergence Control of Crabgrass*

REGION	MIXTURE	DIMENSION	+	MSMA	DIMENSION	+	ACCLAIM
	fl oz/ 1000 sq ft, qts/a	fl oz/ 1000 sq ft, qts/a		lbs ai/a	fl oz/ 1000 sq ft, qts/a		fl oz/ 1000 sq ft
North	0.750-1.125 1.0 -1.5	0.750-1.125 1.0 -1.5	+	0.5-1.0	0.750-1.125 1.0 -1.5	+	0.15-0.35
Transition	0.750-1.125 1.0 -1.5	0.750-1.125 1.0 -1.5	+	1.0-1.5	0.750-1.125 1.0 -1.5	+	0.15-0.35
South	1.125-1.500 1.5 -2.0	1.125-1.500 1.5 -2.0	+	1.0-2.0	1.125-1.500 1.5 -2.0	+	0.28-0.35
Coastal South	1.125-1.500 1.5 -2.0	1.125-1.500 1.5 -2.0	+	1.5-2.0	1.125-1.500 1.5 -2.0	+	0.28-0.35
West	0.750-1.500 1.0 -2.0	0.750-1.500 1.0 -2.0	+	1.0-2.0	0.750-1.500 1.0 -2.0	+	0.28-0.35

*Region definitions are the same as those listed in Table 1.

Acclaim is a registered trademark of Hoechst-Roussel Agri-Vet Company.

Observe all limitations, precautionary statements, and use restrictions on labels for MSMA or Acclaim before using these tank mixtures. Refer to specific turfgrass species for safety information for these products. The addition of a nonionic surfactant at 0.5 percent by volume or 2 qts per 100 gals of spray solution may improve control. Always read and follow the surfactant manufacturer's label recommendations.

Compatibility Test

Before mixing this product with fluid fertilizers and/or other pesticides, it is advisable to test compatibility by mixing all the components in a small jar in proportionate quantities.

Table 3: Compatibility Test Mixing Instructions

Pesticide Formulation	IF Rate per Acre	Amount of Pesticide added to Spray Carrier (assuming volume is 25 GPA) ADD:	
		Level	Teaspoons per Pint Jar of Carrier Solution
Dry	1 lb		1 - 1/2
Liquid	1 qt		1

This compatibility test is designed for 25 gallons of spray solution per acre. The table above gives general guidelines for use rate ratios of pesticides to be tank-mixed with this product. Determine the amount of pesticide to tank-mix by referring to the pesticide label(s). Then, calculate the amount of pesticide to add to jar based on use rate ratios in table. For a use rate of 1 pound per acre of dry pesticide add 1-1/2 teaspoons to the jar, and for a use rate of 1 quart per acre of liquid pesticide, add 1 teaspoon to the jar. This product should be added based on use rate ratios for liquid pesticides (for use rate of 1 quart per acre add 1 teaspoon to the jar). For changes in spray volume or herbicide rate, make appropriate changes in the ingredients for the test. Shake well after mixing.

If pesticide(s) does not form crystals, flakes, sludge, gels, oily films or layers, then the tested components are compatible. Incompatibility in any of the above described forms will usually occur within 5 minutes after mixing.

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If components are incompatible, the use of a compatibility agent is recommended. Repeat the above compatibility test with a suitable compatibility agent (one-half teaspoon per pint jar is equivalent to 2-pints per 100 gallons of spray solution).

MIXING INSTRUCTIONS

Dimension Along with Water as the Carrier:

Fill the spray tank to about three-fourths of the desired volume with water. Add the recommended amount of this product to the tank. Complete the filling process while maintaining agitation. Remove the hose from the mixing tank immediately after filling to avoid siphoning back into the water source.

Dimension Alone with Fluid Fertilizer as the Carrier:

First, determine the compatibility of this product with the desired fluid fertilizer by mixing small proportional quantities in advance. See the "Compatibility Test" section of this label. Then follow the mixing procedure listed below for tank mixtures.

Tank Mixtures:

First, determine the compatibility of this product and the desired tank mixture partner product(s) in the appropriate carrier (water or fluid fertilizer) by mixing small proportional quantities in advance. See the "Compatibility Test" section of this label. Then adhere to the following mixing procedure:

1. Place a 20 to 35 mesh screen or wetting basket over the filling port.
2. Fill the sprayer half full with the appropriate carrier. Start agitation and continue agitation through mixing and spraying operations.
3. Add a compatibility agent if needed. Read and follow all of the information found on the product label for the selected compatibility agent. Check for adequate agitation.
5. If a flowable pesticide formulation is used, premix with one part water, and add SLOWLY to tank.
4. If wettable powder or dry flowable pesticide formulation is used, make a slurry with the water, and add it SLOWLY to the tank.
6. Add this product or emulsifiable concentrate pesticide formulations to the tank.
7. Add water soluble liquid pesticide formulations followed by surfactants, marker dyes or foams, or drift control additives while continuing the filling process.
8. Remove the hose from the mixing tank immediately after filling to avoid siphoning back into the carrier source.
9. Maintain good agitation at all times until the contents of the tank are sprayed. If the spray mixture is allowed to settle, agitate thoroughly to resuspend the mixture before resuming spraying.

APPLICATION EQUIPMENT AND INSTRUCTIONS

Apply this product through conventional liquid application equipment in a sufficient amount of water or fluid fertilizer solution to provide a uniform spray distribution. DO NOT apply this product through liquid application equipment that uses cluster spray nozzles due to variability in application use rates and spray patterns. Calibrate application equipment prior to usage. Avoid streaking, skips, or overlaps during application. The use of marker dyes or foams aids more accurate applications. DO NOT apply this product through any type of irrigation system.

Dimension Turf Herbicide contains a naphtha solvent. Under unusual circumstances, this solvent may weaken rubber or plastic components of mixing/spraying equipment (e.g., hoses). To reduce the potential for such damage (1) review and read the equipment manufacturer's instructions for compatibility with naphtha solvents, (2) use typical dilutions (e.g., 1 gal of Dimension in at least 50 gal of total spray solution), and (3) store spray solution in equipment for no more than three days if at all possible.

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