

NEW CONTENTS

U.S. PAT. REG. NO. _____

A DIAMOND CHEMICAL

NEW IMPROVED VACATE

A Granular Grass and Weed Killer
for Dry and Spray Application.

NONSELECTIVE

677-264

ACTIVE INGREDIENTS:

Sodium Metaborate Tetrahydrate
($\text{Na}_2\text{B}_2\text{O}_4 \cdot 4\text{H}_2\text{O}$) 66.5%

Boron Trioxide (B_2O_3) equivalent 22.6%

Sodium Chlorate (NaClO_3) 30.0%

Trenolil (5-bromo-3-sec-butyl-6-methyluracil) 1.5%

INERT INGREDIENTS 2.0%

TOTAL 100.0%

Keep out of the reach of children - 12 pt. type
See side panel for additional cautions - 12 pt. type

FILED IN DIAMOND CORPORATION CLEVELAND, OHIO 44115

GENERAL INFORMATION

NEW IMPROVED VACATE is designed for total kill of weeds and grasses with a single treatment. Use for quick knockdown of existing vegetation as well as long lasting effects in the soil for control of regrowth or new seedlings. NEW IMPROVED VACATE is especially potent on perennial grasses such as Johnsongrass, Bermudagrass, Dallisgrass and quackgrass. Apply NEW IMPROVED VACATE any time during the growing season. Weeds and grasses are easier to kill with NEW IMPROVED VACATE when they are young and growing rapidly. A uniform application over the entire area to be cleared of vegetation is essential. Use NEW IMPROVED VACATE on noncropped land such as industrial sites, fence lines, storage yards, roadsides and railroads.

METHOD OF APPLICATION

1. Dry Application - NEW IMPROVED VACATE is ready to use. Apply with a shaker can or with a hand operated spreader such as the convenient PCB Spreader designed for this use. Power spreaders can be used for large areas. The dry granules will become effective in the soil after rainfall or artificial watering.
2. Spray Application - Use spraying equipment with mechanical agitation up to 3 pounds of NEW IMPROVED VACATE may be dissolved per gallon of water (see application rates below). Add NEW IMPROVED VACATE gradually to tank during filling with agitator in operation. Dissolve completely before spraying. For quick knockdown of existing vegetation, a thorough wetting of all parts of the plant is recommended.

For small areas or for spot treatment, NEW IMPROVED VACATE may be dissolved in water and applied with a sprinkling can.

RATES OF APPLICATION Use the following rates of application under most conditions.

	Applied	
	Dry	Spray
1. ANNUAL grasses and broadleaf weeds such as: sunflower, Kochia, Russian thistle, pigweed, crabgrass, downy brome	1 lb./100 sq. ft.	1 lb./500 sq. ft.
2. PERENNIAL grass and broadleaf weeds such as: Johnsongrass, Bermudagrass, Dallisgrass, quackgrass, Canada thistle, field bindweed, bluegrass	3 lbs./100 sq. ft.	2 lbs./500 sq. ft.
3. MIXED annual & perennial weeds and grasses	1 1/2 lb./100 sq. ft.	1 lb./500 sq. ft.

As low as 1/2 lb./100 sq. ft. can be used on annual weeds growing rapidly.

As low as 1 lb./100 sq. ft. can be used on seedlings of perennials when young and growing rapidly.

APPROXIMATELY 2 1/2 CUPS OF NEW IMPROVED VACATE EQUALS 1 POUND

CAUTION

Do not leave container open; children or animals may take internally

Do not inhale dust

Do not contact with skin or clothing

Avoid breathing dust

May cause irritation of eyes, nose, throat and skin

Do not mix with feed or feedstuffs

Do not use for any other purpose than the indication on drinking purposes

Do not use on clothing and remove it when use

Store in a cool dry place

Do not use on or near turf, valuable trees or other desirable plants

Do not use should be taken to avoid application near the root areas of desirable trees and shrubs

Do not use on or near turf, valuable trees or other desirable plants

WARRANTY

SEALER warrants that this material conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use and BUYER agrees to use only as directed. SEALER makes no other express or implied warranty, including any other express or implied warranty of MERCHANTABILITY, and no agent of SEALER is authorized to do so except in writing with a specific reference to this warranty. In no event shall SEALER be liable for any breach of warranty and all the purchase price of the material as to which a claim is made.