

PRODUCT NO.  
**2580**

# RHODIA

## 2,4-D BUTYL ESTER 6

(WEED KILLER)

NET CONTENTS  
GALLONS

**This material contains no emulsifier; it must be used in an oil solution. It cannot be used as a water emulsion.**

**ACTIVE INGREDIENTS:**

2,4-dichlorophenoxyacetic acid, n-butyl ester ..... 80.3%  
INERT INGREDIENTS ..... 19.7%

Equivalent to 64.1% by weight of 2,4-dichlorophenoxyacetic acid, or not less than 6 lbs. of 2,4-dichlorophenoxyacetic acid per gallon at 68°F.

### CAUTION: Keep Out of Reach of Children

Harmful if swallowed. Avoid contact with skin, eyes, or clothing. Avoid inhaling spray mist.

Avoid spray drifts to susceptible plants as this product may injure cotton, beans, peas, other vegetables, legumes, and ornamentals. (Coarse sprays are less likely to drift.) Application by airplane, ground rigs, and hand dispensers should be carried out only when there is no hazard of drift. Vapors from this product may injure susceptible plants in the vicinity of application; use only where there is no hazard from such vaporization.

This product is toxic to fish. Keep out of lakes, ponds, and streams. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply in any manner not specified on the label.

Because of the difficulty of thoroughly cleaning sprayers and other equipment used with this formulation, it is recommended that such equipment not be used for handling and applying other agricultural chemicals. Do not reuse shipping containers. Destroy by burying in a safe place.

Do not transport with or store near fertilizers, insecticides, fungicides, or seeds. Avoid contamination of water intended for irrigation and domestic use.

Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage, or handling of this material not in strict accordance with directions given herewith.

### DIRECTIONS

**WEED CONTROL IN SMALL GRAINS:** This material may be applied with airplane or ground equipment to selectively control broadleaf weeds in wheat, rye, and barley.

Use 1/5 to 3/5 pint per acre in diesel oil for adequate safety to the crop, as little volume as possible should be utilized consistent with adequate coverage. One to 2 gallons of spray per acre is usually adequate. Do not use aromatic or other oils that are highly toxic to plants as carrier. In airplane application, swath widths and other factors should be such as to provide uniform distribution of the spray. Lower rate is suggested for very susceptible weeds such as young seedling Mustard. Higher rate is for use in controlling less susceptible weeds such as Thistles, particularly when growing under adverse conditions. A dosage of 2/5 pints per acre is average and can be used widely for average weed infestations.

Spray when grain is in full tiller stage (4 to 8 inches high). Injury may result if application is made prior to tillering; or after grain has reached boot stage.

**NOTE:** These suggestions for use are general; therefore, consult your State Agricultural Experiment Station authorities for specific recommendations as to dosage and time of application.

In general, 2,4-D ester formulations tend to cause more crop injury than 2,4-D amine formulations.

Do not forage or graze treated grain fields within 2 weeks after treatment with 2,4-D. Do not feed treated straw to livestock.

Local conditions may affect the use of this chemical. Consult Agricultural Experiment Station or Extension Service weed specialists for specific recommendations for local weed problems and for information on possible lower dosages.

**Do Not Store with Foodstuffs**

EPA Reg. No. 359-245-ZA  
EPA Est. 359-MO-1  
EPA Est. 359-OR-1  
PL-0275

Manufactured by  
**RHODIA INC.**  
AGRICULTURAL DIVISION  
SOMERSET, NEW JERSEY

**ACCEPTED**  
APR 1975  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
this product has been found to  
be a true and accurate  
registered product  
EPA Reg. No. 359-245

**Rhodia**

LOT NO.