

# HERBICIDE VSKO-RHAP<sup>®</sup> Low Volatile Ester 2D

## FOR GROUND APPLICATION

**ACTIVE INGREDIENT:**  
2-ethylhexyl ester of 2,4-dichloro phenoxyacetic acid\* ..... 35.84%  
**INERT INGREDIENTS** ..... 64.36%  
\* An isochlor ester  
\* Equivalent to 23.84% of the 2,4 isomer of 2,4-D or not less than 1.92 pounds of the 2,4 isomer of 2,4-D per gallon.  
Isomer specific by AOAC Method No. 6.001-6.006

### KEEP OUT OF REACH OF CHILDREN CAUTION STATEMENT OF PRACTICAL TREATMENT

**IF SWALLOWED:** Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not give anything by mouth to an unconscious person. Get medical attention.  
**IF ON SKIN:** Wash with plenty of soap and water. Get medical attention if irritation persists.  
**IF IN EYES:** Flush with water for 15 minutes. Get medical attention.  
See Side Panel for Additional Precautionary Statements

By virtue of an agreement with the patent owner, the purchaser of the material in this container is hereby authorized to practice with said material the processes of U.S. Patents 3,187,796; 3,862,386; and 3,840,401. Patent authorities often to practice the processes of said patents with material from any source is available from the patent owner.

LICENSED FOR USE UNDER U.S. PATENT 2,800,411



**MANUFACTURED BY:**  
**Gilmore, Inc.**  
5501 Murray Road • Memphis, TN, U.S.A. 38119-3703  
Phone (901) 781-5870 • Telex 533349 / 6828022  
Cable: Gilmore Memphis

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EPA Est. No. 42545-MO-1

NET CONTENTS

GALLONS LITERS

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Avoid contact with skin, eyes or clothing. Wash thoroughly after handling. Harmful if inhaled. Avoid breathing spray mist. Remove contaminated clothing and wash before reuse. Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

### ENVIRONMENTAL HAZARDS

Keep out of any body of water not intended for aquatic weed/algae control. Do not apply when weather conditions favor drift from target area. Use with care when applying in areas adjacent to any body of water. Do not contaminate water used for irrigation or domestic purposes.

### DIRECTIONS FOR USE

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

### RE-ENTRY STATEMENT

Do not enter treated areas without protective clothing until sprays have dried. Protective clothing means, at least, a hat or other suitable head covering, a long-sleeved shirt and long-legged trousers or a coverall type garment (all of closely woven fabric covering the body including the arms and legs), shoes and socks.  
Because certain states may require more restrictive re-entry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

### STORAGE AND DISPOSAL

Do not contaminate water, food, feed, seeds, fertilizers, insecticides or fungicides by transport, storage, disposal or cleaning of equipment. Open dumping is prohibited. Do not use or store near heat or open flame. Do not store near other pesticides or seeds. Do not reuse containers. Store at temperatures above 32°F. If allowed to freeze, remix before using.

### PESTICIDE DISPOSAL:

Pesticides, spray mixture or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

### CONTAINER DISPOSAL:

**METAL CONTAINERS** - Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.  
**PLASTIC CONTAINERS** - Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Apply this product only as specified on this label.

Do not graze dairy animals on treated pastures within seven days after application.

NOTE: Do not mix with liquid fertilizers.

VSKO-RHAP formulations are designed to produce thick invert emulsions when used in the Two-Fluid Spray System. The formulation and water enter the spray system separately to be mixed in a special chamber as the spraying is performed.

This product when used as directed forms a thick invert emulsion that breaks up into large spray droplets, which are least likely to drift. However, minute quantities can cause injury by drift, and application conditions that permit drift of spray should be avoided. Do not allow this chemical or dilution of it to come in contact with susceptible broadleaf plants that are desirable such as cotton, soybeans, tomatoes, grapes, clover and other legumes, ornamentals. Excessive amounts of this product in the soil may temporarily inhibit seed germination and all plant growth. Do not use the same spray equipment for other purposes where even trace amounts of this chemical may cause injury.

Users should note that herbicide treatment of public waters requires a permit from appropriate state agencies in most states. Your State Conservation Department or Game and Fish Commission will aid you in securing a permit if required in your state.

### WHERE TO USE

VSKO-RHAP LOW VOLATILE ESTER 2D is used to control broadleaf weeds in rights-of-way, industrial sites, fence rows, similar non-crop areas, and for aquatic weed control in drainage ditches, ponds, lakes, marshes, and similar water areas.

### WEEDS CONTROLLED

VSKO-RHAP LOW VOLATILE ESTER 2D will kill or control the following weeds as well as many others susceptible to 2,4-D:

Alligatorweed	Cocklebur	Mexicanweed	Smartweed
Arrowhead	Coffeebean	Morningglory	Southistle
Artichoke	Creeping Jenny	Mustard	Spatterdock
Bindweed (hedge, field, and European)	Curly Indigo	Pickersweed	Stinkweed
Bitter Wintercress	Duckweed	Pigweed	Sumac
Boxelder	Elderberry	Plantain	Sunflower
Buckhorn	Goldenrod	Poison Ivy	Virginia Creeper
Bull Thistle	Ground Ivy	Pokeweed	Waterhyacinth
Burdock	Hemp	Povertyweed	Waterlily
Bur Ragweed	Hoary Cress	Puncturevine	Water Smartweed
Buttercup	Honeyuckle	Purslane	Wild Garlic
Canada Thistle	Indigo	Rush	Wild Lettuce
Catnip	Ironweed	Russian Thistle	Wild Onion
Chickweed	Jimsonweed	Sagebrush	Wild Radish
Chicory	Lambsquarters	Shepherdspurse	Willow
	Locoweed		

This special formulation is designed for use in the Two-Fluid Spray System. The formulation and water SHOULD NOT be mixed before use.

Best results are obtained when spraying is done while weeds are young and actively growing.

Application rates of 2 to 6 pounds per acre (1 to 3 gallons of product) of 2,4-D acid equivalent are recommended, depending on weed density, height, and species.

For best performance dilute and mix 1 part of Visko-Rhap Low Volatile Ester 2D with 1-3 parts of No. 2 fuel oil or kerosene before placing it in the supply tank.

For emergent and floating aquatic weeds in drainage ditches, lakes, ponds, marshes, and similar water areas:

Use 1 to 2 gallons of product per acre to control the emergent weeds Arrowhead, Pickersweed, Rush, Spatterdock, Waterlily, and Water Smartweed; use 2 to 3 gallons of product per acre to control the emergent weed Alligatorweed. Use 1 gallon of product per acre to control the floating weed Duckweed. Application should be made when leaves are fully developed above water line and plants are actively growing. Depending on plant size use sufficient volume of spray to give coverage of all weeds. Repeat application if regrowth occurs. Consult your State Game and Fish Department or Water Control Agency prior to application of this product for aquatic weed control.

Do not apply to more than 1/2 to 1/3 of a lake or pond in any one-month because excessive decaying vegetation may deplete oxygen content of water, killing fish.

**Ground Application (Handgun, Manifold or Spray Boom):** Fill water tank with fresh clean water. Add VSKO-RHAP Low Volatile Ester 2D herbicide to the formulation tank. Use orifices to give desired chemical-to-water ratio in the range of 1:7 to 1:15. Adjust pressure to suit the spray job being done. Do not exceed 40 p.s.i. when using spray boom. Do not exceed 100 p.s.i. when using handgun or manifold.

### CONDITION OF SALE, WARRANTY, LIMITATION OF LIABILITY

This product conforms to the chemical description on the label thereof and to reasonably fit for the purpose stated on such label only when used in accordance with directions under normal use conditions. Follow directions carefully. Timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended and other influencing factors in the use of this product occur outside the control of the seller. Buyer assumes all risks of use, storage, or handling of this material, not in strict accordance with directions given hereon. In no case shall the seller be liable for consequential, special, or indirect damages such as loss of profits resulting from the use or handling of this product.

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