

CHEM - SECT BRAND

CHEM VEX

Low Volatile Brush and Weed Killer

(Contains 4 pounds of silvex per gallon)

Use on roadsides, rights-of-way, fence rows, ditch and forest management areas. For selective broad-leaf weed control in rice and on established turf, and selective control of certain aquatic weeds in lakes and ponds.

CAUTION Keep out of reach of children.

See panel for additional required caution statements

ACTIVE INGREDIENT:

Diethyl ester of silvex (2,4,5-trichlorophenoxy) propionic acid)* 65.1%

INERT INGREDIENTS: 34.9%

*Equivalent to 40.0% by weight of silvex or not less than 4 lbs. of silvex per gallon at 68 F.

CAUTION: Do not take internally. Avoid breathing spray mist. May cause irritation on contact with eyes, skin and clothing. In case of contact, flush eyes with plenty of water, wash skin with soap and water. Do not get on clothing, feedstuffs or feedstuffs. Do not contaminate waters used for drinking or irrigation purposes. Thoroughly clean spray equipment before using for other purposes.

USDA REG. NO. 1439-174

INSECTICIDE CORPORATION

NEW JERSEY U. S. A.

BELLE GLADE, FLORIDA



ACCEPTED
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tested. Proper identification of the weed in a lake or pond to be treated is essential to avoid disappointments. CHEM VEX is not recommended for the control of Duckweed, Lemna, Hornwort, Potamogeton spp., or algae. Avoid use in waters intended for irrigation and cultural crop sprays. Do not use in streams and other water supplies. Always comply with local and state regulations which may pertain to the introduction of chemicals into waters for aquatic weed control.

Do not apply copper sulfate for 3 days before or after using CHEM VEX. Treat only ponds or lakes with quiet waters as excessive water currents may reduce the effectiveness of the chemical. Lower water levels where practical to reduce water flow. CHEM VEX is not ordinarily harmful to aquatic animals, some fish kill may occur, however, especially in shallow coves and where uniform application is difficult.

WEED CONTROL IN TURF: For selective weed control in lawns, golf courses, and other established turf areas. Controls broad-leaved plantain, narrow-leaved plantain (buckhorn), thistle, wild carrots, common chickweed, mouse-eared chickweed, dandelion, oxalis, and clover, such as white clover and black medic. Apply 2 to 3 pints in 25 to 50 gallons of water per acre (approximately 1 fluid ounce in 1 gallon of water or more per 1,000 square feet). Best applied in cooler weather during spring or fall; if used in very hot weather, may cause excessive damage to turf. Do not apply to newly sown turf nor to stoloniferous grass such as bents, Bermuda or St. Augustine.

WEED CONTROL IN RICE: where recommended. For the control of coffee weed, Mexican weed, curly indigo, blue indigo and other troublesome broadleaf weeds, use 1 1/2 to 3 pints of CHEM VEX per acre in sufficient water for even distribution. For many weed situations, 2 pints will be adequate. Apply 4 to 8 weeks after rice emerges. If weeds are flooded treat before 7 to 9 weeks after seeding when plants are emergent above water and leaves are standing erect. Treatment after flooding is usually safer than before flooding. For a Paper Experiment Station or Extension Service for specific local recommendations.

WARNING: Be sure that the use of this product complies with applicable regulations. Do NOT apply CHEM VEX directly to or near desirable plants. Do not spray drift to contact desirable plants including but not limited to citrus, cotton, flax, tobacco, peanuts, soybeans, corn, alfalfa, melon, pepper, melon, sweet potatoes, and other vegetable crops, fruit trees, shrubs, and ornamentals.

Coarse sprays are less likely to drift than fine sprays. Be especially careful of drift from a pump sprayer. Do not spray this product at higher temperatures than recommended. Do not spray on plants growing in the shade.

Do not use CHEM VEX in proximity to desirable plants. Do not use in the home or near desirable plants. Do not use in the home or near desirable plants. Do not use in the home or near desirable plants.

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