

RAD-E-CATE 16

Surfactant Included

A Post-Emergent, Non-Selective Grass and Weed Killer

ACTIVE INGREDIENTS:

Sodium Cacodylate	15.10%
Dimethylarsinic Acid (Cacodylic Acid)	2.60%
INERT INGREDIENTS:	82.30%
Total	100.00%

Total Arsenic (as elemental) all in water soluble form 8.45%
Contains 1.60 lbs. Cacodylic Acid Equivalent per gallon.

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed or inhaled. Avoid breathing spray mist. (Coarse sprays are less likely to drift.) Avoid contact with eyes, skin or clothing. Causes eye irritation. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Keep children and domestic animals off treated areas until washed into the soil. Avoid contamination of feed or food products. Do not graze treated areas.

STATEMENT OF PRACTICAL TREATMENT

If swallowed, call a physician immediately. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. If on skin, wash with plenty of soap and water. Get medical attention if irritation persists.
If inhaled, remove victim to fresh air. Apply artificial respiration, preferably mouth to mouth, if indicated.
If in eyes, flush with plenty of water. Get medical attention if irritation persists.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

GENERAL INFORMATION: Rad-E-Cate 16 Herbicide is a solution of cacodylic acid and sodium cacodylate. It is a non-selective herbicide. Rad-E-Cate 16 will kill grasses and weeds on contact. Destruction of weeds and grasses around plants, shrubs, trees and bushes may be accomplished by directing spray to the undersized vegetation.

NOTE: Heavy turf or woody weeds (generally perennials) may require a higher concentration, particularly if they have a heavy root system. The amount of toxicant needed will decrease as temperature increases. Only marginal effectiveness can be expected in cold weather.

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its label.

Rad-E-Cate 16 for lawn renovation. To destroy weedy sections of lawns and turf, apply Rad-E-Cate 16 at any time during the warm growing season. Sun and high temperature accelerates destruction. Foliage should be wet thoroughly to run-off using the spray solution at the following rates:

Rate	Amount of Water	Area Covered
1 quart	8-10 gallons	2,250 sq. ft.
1 gallon	30-40 gallons	9,000 sq. ft.

To prepare spray solution fill spray tank with the desired quantity of water. While agitating, add the required amount of Rad-E-Cate 16. Thoroughly mix prior to application. Rad-E-Cate 16 contains a suitable surfactant. NO OTHER WETTING AGENT NEED BE ADDED TO THE SPRAY SOLUTION. The spray should be carefully calibrated for best results and the spray solution applied at the proper rate in the proper amount of water to the properly measured area.

Rad-E-Cate 16 will top-kill perennials. Repeat application may be necessary. Apply second treatment 5 days after first application.

Rad-E-Cate 16 Herbicide may be used in non-crop areas, along rights of way, and in drainage ditches. Do not use in vegetable gardens. Clean equipment after use by flushing with water.

Reseeding after weed control should be preceded by heavy watering. Consult agriculture experiment station and extension service weed specialists for most desirable seeds and mixtures. Seeds may be worked into soil if necessary, by scarifying or raking. A light top dressing of screened peat moss will help retain moisture during germination. Delay reseeding a minimum of 5 days after last application.

On drainage ditch banks: Do not contaminate water used for irrigation or domestic purposes.

STORAGE AND DISPOSAL

PROHIBITION: Do not store near feed or food products.

PESTICIDE DISPOSAL: Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, state or local procedures.

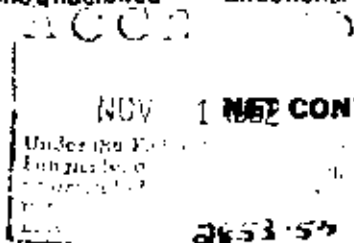
CONTAINER DISPOSAL: Triple rinse (or equivalent). Then puncture and dispose of in a sanitary landfill or by other approved state and local procedures.

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.

BEFORE USING ANY HERBICIDE, STOP AND READ THE LABEL.



VINELAND CHEMICAL COMPANY
VINELAND, NEW JERSEY



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