

2021-6501
2024-08-30



ACTICIDE® DDQ 50-E

Microbiocide Solution

COMMERCIAL

MATERIAL PRESERVATIVE FOR USE IN POLYMERS

ACTIVE INGREDIENT:

Didecyl dimethyl ammonium chloride.....50.00%

READ THE LABEL BEFORE USING

PREVENT ACCESS BY UNAUTHORIZED PERSONNEL

REGISTRATION No: 35253 PEST CONTROL PRODUCTS ACT

DANGER



POISON



CORROSIVE

CORROSIVE TO EYES AND SKIN
POTENTIAL SKIN SENSITIZER

NET CONTENTS: 19 – 3800 L

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ACTICIDE® is a registered trademark of Thor Specialties, Inc.

DIRECTIONS FOR USE:

<p>POLYMER DISPERSIONS / LATICES / SOLUTIONS / RESINS: ACTICIDE® DDQ 50-E is recommended for the control of bacteria and fungi in polymer dispersions / latices / solutions / resins. Includes polymer emulsions, latexes, dispersions, suspensions, solutions, resins and semi-solid compositions. This encompasses polymers based on synthetic monomers as well as natural monomers derived from biomass or biological synthesis. Includes polymer dispersions / latices / solutions / resins / biopolymers intended for use in industrial and household/institutional laundry detergents. Note: To insure uniform mixing, add ACTICIDE® DDQ 50-E to latex or solutions slowly with agitation. The actual concentrations required will depend upon such factors as the specific substance to be treated, frequency of repeated microbial contamination expected and level of protection required.</p>	<p>0.02 – 0.2% Add 0.02 – 0.2 kg to 100 kg of product to be protected to provide 100-1,000 ppm Didecyl dimethyl ammonium chloride.</p>
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GENERAL ADVISORY STATEMENT: ACTICIDE® DDQ 50-E SHOULD BE ADDED TO THOSE PRODUCTS FORMULATED AS CONCENTRATES WHICH ARE IN TURN DILUTED FOR USE AT A LEVEL TO ENSURE THAT THE FINAL USE-DILUTION PRODUCT WILL CONTAIN BETWEEN 100-1,000 PPM DIDECYL DIMETHYL AMMONIUM CHLORIDE, AS DESCRIBED ABOVE.

PRECAUTIONS: KEEP OUT OF THE REACH OF CHILDREN. CORROSIVE to eyes and skin. Fatal if swallowed or inhaled. Potential skin sensitizer. Do not get in eyes, on skin, or on clothing. Do not breathe vapour or spray mist. Wear chemical-resistant coveralls over a long-sleeved shirt, long pants, chemical-resistant gloves, socks, chemical-resistant footwear, protective eyewear (goggles or face shield) and a respirator with a NIOSH-approved organic-vapour-removing cartridge (with a prefilter) approved for pesticides OR a NIOSH-approved canister approved for pesticides during mixing, loading, clean-up, and repair. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing and wash before reuse.

FIRST AID:

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control centre or doctor for treatment advice.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

IF SWALLOWED: Call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION

Treat symptomatically. Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsions may be required.

ENVIRONMENTAL PRECAUTIONS

Toxic to aquatic organisms. Do not apply to any body of water.

DO NOT discharge effluent containing this product, or the biocide produced into sewer systems, lakes, streams, ponds, estuaries, oceans or other waters, unless the effluent has been detoxified by suitable means.

STORAGE

Store in original container in a cool, dry, well-ventilated and secure area. Store away from food, feed or seed. Do not contaminate with strong oxidizing or reducing agents. Keep containers tightly closed.

This product is corrosive to mild steel. Do not store or transport in unlined metal containers.

DISPOSAL

1. Triple- or pressure-rinse the empty container. Add the rinsings to the treatment site.
2. Follow provincial/territorial instructions for any required additional cleaning of the container prior to its disposal.
3. Make the empty container unsuitable for further use.
4. Dispose of the container in accordance with provincial/territorial requirements.

For information on disposal of unused, unwanted product, contact the manufacturer or the provincial/territorial regulatory agency. Contact the manufacturer and the provincial/territorial regulatory agency in case of a spill, and for clean-up of spills.

NOTICE TO USER: This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label.