

# AMERSTAT 251

## SYNTHETIC LATEX PRESERVATIVE FOR INDUSTRIAL USE ONLY

AMERSTAT® 251 synthetic latex preservative is a broad spectrum anti-microbial product designed to prevent microbial contamination in synthetic latex emulsion systems

### DIRECTIONS FOR USE

#### GENERAL CLASSIFICATION:

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Refer to the AMERSTAT® 251 Product Data Sheet for use directions and other technical information

### STORAGE AND DISPOSAL

**STORAGE** Do not contaminate water, food, or feed by storage or disposal. Avoid extreme heat or freezing. Store in ventilated area

**DISPOSAL** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance

Triple rinse (or equivalent) all containers 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 may also be disposed of by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke

### ACTIVE INGREDIENTS:

5-Chloro-2-methyl-4-isothiazolin-3-one . . . . . 1.15%

2-Methyl-4-isothiazolin-3-one . . . . . 0.35%

**INERT INGREDIENTS:** . . . . . 98.50%

**KEEP OUT OF REACH OF CHILDREN**

## DANGER

### STATEMENT OF PRACTICAL TREATMENT

**If Swallowed** Do not induce vomiting. Drink promptly a large quantity of milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately

**If Inhaled** Remove immediately to fresh air. If not breathing, apply artificial respiration. If breathing is difficult, give oxygen. Call a physician

**If On Skin** Wash thoroughly with soap and water. Remove and wash contaminated clothing before reuse

**If In Eyes** Flush with plenty of water for at least 15 minutes. Call physician

SEE SIDE PANEL FOR ADDITIONAL  
PRECAUTIONARY STATEMENTS

EPA Reg No 1757-79  
EPA Est No 1757-NJ 1  
1757-NJ 2  
1757-TX 1

**ACCEPTED**  
OCT 25 1984  
Under the Federal Insecticide, Fungicide and Rodenticide Act, as amended for the pesticide registered under EPA Reg. No. 1757-79

**Drew Chemical Corporation**

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### PRECAUTIONARY STATEMENTS

**HAZARDS TO HUMANS  
AND DOMESTIC ANIMALS**

## DANGER

**CORROSIVE**

**CAUSES EYE DAMAGE AND SKIN BURNS  
MAY CAUSE ALLERGIC SKIN REACTION  
MAY BE HARMFUL IF INHALED  
MAY BE FATAL IF SWALLOWED OR  
ABSORBED THROUGH THE SKIN**

Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Avoid breathing vapor or mist. Avoid contamination of food. Do not take internally. Wash thoroughly after handling.

### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and wildlife. Do not discharge treated material into lakes, streams, ponds or public waters unless in accordance with an NPDES permit. For guidance, contact your Regional Office of the EPA. Do not contaminate water by cleaning of equipment or disposal of waste

**NET CONTENTS MARKED ON DRUM**

AMERSTAT 251 Synthetic Latex Preservative is a broad spectrum anti-microbial product designed to prevent microbial contamination in synthetic latex emulsion systems. It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Refer to the AMERSTAT 251 Product Data Sheet for use directions and other technical information.

Manufactured in the United States  
ES 716 R 7/84





Appearance: Liquid - pale green to yellow

Odor: Little or none

pH: 2.0 - 5.0

Specific Gravity: 1.02

Weight per U.S. Gallon: 8.6 lbs.

Solubility: AMERSTAT® 251 is soluble in water in all proportions.

Compatibility: Physically and biologically with anionic, nonionic and cationic surfactants.

Storage Stability: AMERSTAT® 251 is stable at least six months at 50°C and one year at ambient temperature

#### APPLICATION AND DOSAGE

The dosage of AMERSTAT® 251 required for a specific application will depend upon a number of factors, including: the nature and extent of the microbiological contamination, the type and volume of the system being treated, the degree of control desired, and retention time in the system. Where necessary, your Drew Representative will arrange for microbiological and chemical analysis, so that technical advice can be given concerning specific site problems.

Synthetic Latex Preservative - The optimum dosage level required to prevent microbial contamination is difficult to predict without actually testing. Therefore, a recommended dosage range level of 0.01 to 0.1% based on total weight of product, is a good starting point to test. The most efficient range level is 0.02 to 0.06%. Compatibility testing also must be part of the total evaluation.

#### SUGGESTED HANDLING OF SPILLS

Personnel cleaning up spills should wear impervious overshoes in addition to the usual protective clothing. The spilled material is dried and absorbed in an inert solid such as clay or vermiculite. The absorbent (and surface soil to a depth sufficient to remove all microbicide) is then shoveled into a pail or drum and treated with enough decontaminant solution to wet the solid thoroughly. Let these containers stand open for 48 hours to avoid the buildup of pressure; then seal and dispose of by burying as landfill. The decontaminated area is washed with additional decontaminant solution and then flushed into a chemical or municipal sewer. Do not discharge spills and cleaning runoffs into open bodies of water. Remove contaminated clothing promptly, launder before reuse. Wash skin with soap and water.