

AMERSTAT® 295

FOR CONTROL OF THE GROWTH OF BACTERIA AND FUNGI
FOR MANUFACTURING USE ONLY

ACTIVE INGREDIENTS	98.77%
Tributyltin chloride complex of ethylene oxide condensate of dehydroabietylamine	
	96.33%
Isopropanol	2.44%
INERT INGREDIENTS	1.23%

EPA Reg. No. 1757-52-AA

Contents – Liquid
Net Weight – As Marked on Drum

ES-487A

AMERSTAT 295 is a highly active preservative for controlling the growth of bacteria and fungi in various aqueous emulsion systems including adhesives and latex. For use-directions refer to the Product Data Sheet.

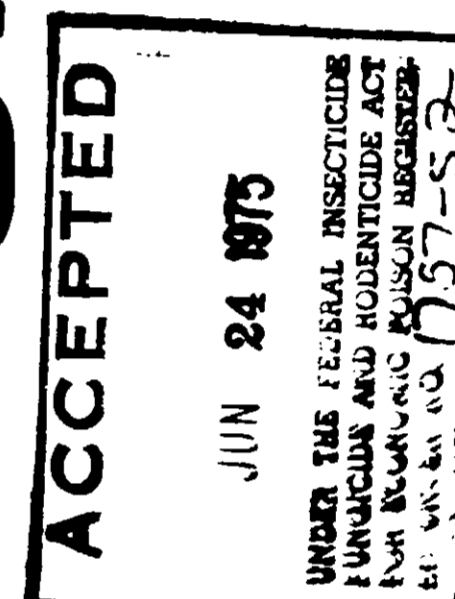
This product is toxic to fish and wildlife. Treated effluent should not be discharged where it will drain into lakes, streams, ponds, or public water. Do not contaminate water by cleaning of equipment or disposal of wastes.

Apply this product only as specified in the collateral product data sheet.

Sold by:



Drew Chemical Corporation
701 Jefferson Rd., Parsippany, N.J. 07054
Subsidiary of United States Filter Corporation



EPA EST. NO.
1757-NJ-1
1757-NJ-2
1757-TX-1

WARNING

KEEP OUT OF REACH OF CHILDREN

Causes eye damage and skin irritation. May be fatal if swallowed. Do not take internally. Wear protective gloves and goggles when handling. In case of contact, remove contaminated clothing and immediately wash affected area with soap and warm water. In case of contact with eyes, immediately flush affected area with water and seek medical attention.

Specialty Chemicals Division
Drew Chemical Corporation
 701 Jefferson Rd., Parsippany, N. J. 07054
 Subsidiary of United States Filter Corporation

**PRODUCT
 DATA SHEET**
 SC-MCA-3



AMERSTAT[®] 295

GENERAL

AMERSTAT 295 is a highly active preservative for controlling the growth of bacteria and fungi in various aqueous emulsion systems including adhesives and latex.

AMERSTAT 295 is non-volatile and is chemically resistant to heat and light. This product is compatible with anionic and nonionic surfactants and is effective through the entire pH range. When used as directed, AMERSTAT 295 is non-corrosive, odorless and colorless.

PHYSICAL PROPERTIES

Composition:	Tributyltin chloride complex of ethylene oxide condensate of dehydroabietylamine.
Description:	Yellow to amber liquid, slight odor.
Specific Gravity (20°C):	1.10
Weight per U.S. Gallon:	9.16 pounds
Freeze Point:	None
Flash Point (C.O.C.):	> 220°F.
Solubility:	Emulsifiable in water; miscible with alcohol and polyamines.
Packaging:	55 gallon, lined, steel drums and 5 gallon, lined, steel pails.

ACCEPTED
 1757-52

DIRECTIONS

Dosage

The dosage of AMERSTAT 295 for any given preservative application will depend on a number of factors such as the type of system to be preserved, the nature and extent of microbiological contamination, and the degree of control required. The exact concentration of AMERSTAT 295 for each intended application can best be determined by actual test.

For preservation of latices and high viscosity emulsions, such as adhesives, AMERSTAT 295 should be added at a point in processing where there will be sufficient time and agitation for good dispersion. Where cooking or prolonged elevated temperatures are employed, this product should be added as soon as possible after the emulsion has been prepared, preferably after the temperature is depressed to a practical level.

NOTE: It is your responsibility to determine the compatibility of AMERSTAT 295 with your system. It is not recommended for use in systems containing heavy metal ions. AMERSTAT 295 should be stored in a cool, dry place. It is not recommended for use in systems containing heavy metal ions. AMERSTAT 295 should be stored in a cool, dry place. It is not recommended for use in systems containing heavy metal ions.

In general this product is effective as an emulsion preservative at use levels of 0.020% to 0.50% (0.2 to 5 pounds of AMERSTAT 295 per 1000 pounds of product to be preserved).

HANDLING

Causes eye damage and skin irritation. May be fatal if swallowed. Do not take internally. Wear protective gloves and goggles when handling. In case of contact, remove contaminated clothing and immediately wash affected area with soap and warm water. In case of contact with eyes, immediately flush affected area with water and seek medical attention.

ENVIRONMENTAL CAUTION

This product is toxic to fish and wildlife. Treated effluent should not be discharged where it will drain into lakes, streams, ponds, or public water. Do not contaminate water by cleaning of equipment or disposal of wastes.

Apply this product only as specified on this labeling.

E.P.A. Reg. No. 1757-52-AA