

METHOD OF APPLICATION

AMERSPERSE 306 should be fed with a chemical metering pump at any point where uniform mixing will occur. Typical addition points are the beaters, jordan inlet or discharge, broke chests, furnish chests, save-alls or white water chests. For best results, AMERSPERSE 306 should be added prior to the point where slime deposition is prevalent. The point or points of addition will vary depending on the results of chemical and microbiological analyses as well as visual inspection of the system.

HANDLING

AMERSPERSE 306 is a toxic material. It may cause skin or eye irritation and be harmful or fatal if swallowed. Do not get in eyes, on skin or clothing. Wash thoroughly after handling. Do not take internally. In case of swallowing, induce vomiting by administering warm salt water or other emetic. Call a physician. In case of contact with eyes, wash thoroughly with water and call a physician.

This product is toxic to fish. 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 Product Data Sheet.

E.P.A. REGISTRATION NUMBER

11591-9

AMERSTAT[®] 294

1757-NJ-1
1757-NJ-2
1757-TX-1

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

ACTIVE INGREDIENT:

Bis (trichloromethyl) sulfone 20.0%

INERT INGREDIENTS* 80.0%

* Includes solubilizing and dispersing agents.

EPA Reg. No. 1757-60-AA

Contents - Liquid
See Markings on Top of Drum
For Net Weight

This product helps control the growth of bacterial and fungal slime in pulp and papermill process waters. For use - directions refer to the Product Data Sheet.

This product is toxic to fish. 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.



Drew Chemical Corporation
701 Jefferson Rd., Parsippany, N.J. 07054

WARNING

KEEP OUT OF REACH OF CHILDREN

AMERSTAT 294 is a toxic material. Causes skin and eye irritation. May be fatal or harmful if swallowed or absorbed through the skin. Do not get in eyes, on skin, or on clothing. Wash thoroughly after handling. Do not take internally. In case of swallowing, induce vomiting by administering warm salt water or other emetic. Call a physician.

Do not reuse empty container. Container should be destroyed by perforation or crushing. Discard container in a safe place.

SPECIALTY CHEMICALS DIVISION
Drew Chemical Corporation

UNITED STATES FILTER

701 JEFFERSON ROAD, PARSIPPANY, N. J. 07054 • (201) 887-9300

PRODUCT
DATA
SHEET SC DS-14



WORLDWIDE SERVICE

AMERSTAT® 294

GENERAL

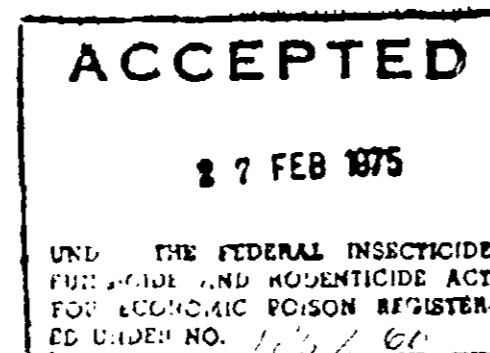
AMERSTAT 294, when used as directed, is a highly active slimicide specifically formulated for use in controlling the growth of a broad spectrum of bacterial and fungal species found in the pulp and paper industry.

AMERSTAT 294 may be used to control the growth of bacterial and fungal slime on machines which make paper and paperboard for use in food packaging. AMERSTAT 294 complies with Title 21 - Code of Federal Regulations Section 121.2505 of the Food Additives regulations and may be used under conditions specified in the regulations.

AMERSTAT 294 is not recommended for potable water systems or where contamination of potable water can occur.

DESCRIPTION

Composition:	A synergistic blend of Bis (trichloromethyl) sulfone, and Dispersing Agents.
Appearance:	A clear yellow liquid.
Flash Point:	>245°F (C.O.C.)
Odor:	Aromatic
Weight per U.S. Gallon:	8.6 lbs.
Solubility:	Dispersible in water.
Storage:	Avoid extreme heat or freezing.
Packaging:	55 gallon, lined, steel drums.



DIRECTIONS

Dosage:

The dosage of AMERSTAT 294 for any given application will depend on a number of factors, such as the type of system being treated, the nature and extent of microbiological contamination and the degree of control required. Where necessary, your Drew Representative will arrange for microbiological and chemical analyses for resolution of specific site contamination problems.

Paper Mills:

Dosage will vary from 0.025 to 0.05 pounds (0.365 to 0.73 fluid ounces) of AMERSTAT 294 per ton of finished paper depending upon the type of stock, complexity of the system, quality of the raw water and the degree of contamination.

Feeding:

MERSTAT 294 may be drip fed continuously from the drum or fed by any suitable chemical feed system. It should be fed as early as possible in the system e.g. at such points as the hydro-pump, machine chest or broke system.

Specific feeding points and schedules will be recommended by your Drew Service Engineer for your particular application.

Handling:

MERSTAT 294 is a toxic material. Causes skin and eye irritation. May be fatal or harmful if swallowed or absorbed through the skin. Do not get in eyes, on skin, or on clothing. Wash thoroughly after handling. Do not take internally. In case of swallowing, induce vomiting by administering warm salt water or other emetic. Call a physician.

ENVIRONMENTAL CAUTION

This product is toxic to fish. 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 label.

E.P.A. Reg. No. 1757-60-AA

ACCEPTED WITH COMMENTS