SAFETY DATA SHEET

BIO FLOW

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Bio Flow
Product Code: A0252
Recommended Use: Drain and Grease Trap Treatment

Company
Auto-Chlor System
746 Poplar Avenue
Memphis, TN 38105
Questions/Comments: 901-579-2300

Emergency Telephone Numbers
MEDICAL: 1-866-923-4946 (PROSAR) **SPILLS:** 1-800-424-9300 (CHEMTREC)

2. HAZARDS IDENTIFICATION

OSHA Hazard Classification

While this material is not classified as hazardous under OSHA regulations, this SDS contains information regarding the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

3. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS	CAS NO.	% COMPOSITION
Water	7732-18-5	92.0 – 97.0
Bacteria Culture	Mixture	3.0 – 8.0
Dye	3844-45-9	<1.0
Dye	Mixture	<1.0

4. FIRST AID MEASURES

Ingestion: If swallowed, call a poison center if you feel unwell. Rinse mouth.
Skin Contact: If on skin, wash with plenty of water. If skin irritation occurs, get medical advice.
Eye Contact: If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice.

5. FIREFIGHTING MEASURES

Extinguishing Media: Class A/B/C fire extinguisher, dry chemical, carbon dioxide, or foam
Specific Hazards: None known
Protective Equipment: Wear full protective clothing and self-contained breathing apparatus

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Isolate spill or leak area immediately. Adequately ventilate area.
Protective Equipment: Wear appropriate personal protective equipment as specified in Section 8.
Cleanup Procedures: Absorb with non-combustible material; transfer to containers for later disposal.

7. HANDLING AND STORAGE

Handling Precautions: Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY.

Storage: Protect from freezing. Keep tightly closed in a dry, cool and well ventilated place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits: No occupational exposure limits established for this product.

Appropriate Engineering Controls: Good general ventilation should be sufficient.

Personal Protective Equipment
Eye Protection: Wear protective glasses, goggles or eye shield.
Skin Protection: Wear impervious protective gloves and apron.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:
Blue-green hazy liquid
Odor:
No information available
pH:
No information available
Specific Gravity:
0.99 – 1.01 g/ml
Solubility:
Soluble in water
Flash Point:
No information available
Boiling Point:
No information available
VOC:
No information available
Viscosity:
No information available
Odor Threshold:
No information available

Evaporation Rate:
No information available
Odor Threshold:
No information available
Vapor Density:
No information available
Vapor Pressure:
No information available
Partition Coefficient:
No information available
Auto-Ignition Temperature:
No information available
Decomposition Temperature:
No information available
Melting/Freezing Point:
No information available
Flammability:
No information available
Lower Explosive / Upper Explosive:
No information available

10.STABILITY AND REACTIVITY

Stability:	Stable under normal conditions
Hazardous Polymerization:	Will not occur
Incompatibility:	None known
Hazardous Decomposition Products:	None reasonably foreseeable

11.TOXICOLOGY INFORMATION

Likely Routes of Exposure: Inhalation, eye and skin contact

Acute Symptoms

Eye and Skin Contact:	None known.
Ingestion:	None known.
Inhalation:	None known.

Chronic Effects: None known

12.ECOLOGICAL INFORMATION

When used for its intended purpose this product should not cause adverse effects in the environment.

13.DISPOSAL CONSIDERATIONS

No special precautions. Triple rinse empty container with water. Offer for recycling if available. Dispose of according to all local and federal regulations.

14.TRANSPORT INFORMATION

UN Number:	Not classified
Proper Shipping Name:	Not classified
Hazard Class:	Not classified
Packing Group:	Not classified

15.REGULATORY INFORMATION

This product does not contain components subject to the reporting requirements of SARA Section 302, SARA Section 313 and/or CERCLA.

16.OTHER INFORMATION

Revision Date: 02/02/15
Supersedes: 08/12/09
Reason for Revision: Updated per GHS Format

Notice to Reader: This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.