



Safety Data Sheet

1 – PRODUCT IDENTIFICATION

PRODUCT NAME:**BTR9000**
PRODUCT NUMBER:.....BTR9000
OTHER MEANS OF IDENTIFICATION: Warm red liquid, sulfur odor.
RECOMMENDED USE:For Industrial use only.
RESTRICTIONS ON USE:.....Use only as directed.

COMPANY: CHEMTRON CORPORATION
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2 – HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:.....While this material is not classified as hazardous under OSHA regulations, this MSDS contains valuable information critical to the safe handling and proper use of the product. This MSDS should be retained and available to all users of this product.

CLASSIFICATION 29 CFR 1910.1200: This product is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard.

GHS SIGNAL WORD:**None**
GHS HAZARD STATEMENTS:.....None
GHS PRECAUTIONARY STATEMENTS:.....None

3 – COMPOSITION / INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT	PERCENT	CAS NUMBER
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The exact percent by weight of the ingredients in this formulation is proprietary.



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4 – FIRST-AID MEASURES

BREATHING (INHALATION):...If inhaled: If breathing is difficult, remove person to fresh air and keep comfortable for breathing. If experiencing respiratory symptoms: Call a doctor.

SWALLOWING (INGESTION):...Immediately rinse mouth with water. Do NOT induce vomiting. Drink milk or water to dilute. If vomiting occurs, drink more liquids. Seek medical attention.

EYES:.....Flush eyes gently with water for at least 15 minutes while holding eyelids apart. Seek medical attention.

SKIN (DERMAL):Remove contaminated clothing and shoes. Flush affected area with water for at least 15 minutes. Wash with soap and water. If irritation persists seek medical attention. Wash contaminated clothing and shoes before reuse.

DELAYED EFFECTS:None Known.

IMMEDIATE OR SPECIAL TREATMENT:Treat symptomatically.

5 – FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA:.....Not applicable - water solution.

SPECIAL FIRE FIGHTING PROCEDURES:None.

6 – ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES:.....**Small spills:** Soak up with an absorbent and shovel into a waste container.
Large spills: Contain spill and recover liquid for reprocessing or disposal.

PERSONAL PRECAUTIONS:....Wear protective clothing and boots suitable for protection from alkaline products. Provide eye wash and safety shower stations.

7 – HANDLING and STORAGE

STORAGE:Protect drum from damage, freezing and intense heat.

HANDLING:.....Use reasonable care in handling. Protect eyes, skin and avoid spills on clothing.

8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMITS:Always store and use all chemicals in well-ventilated areas.

PROTECTIVE CLOTHING:Chemical goggles, face shield, always wear eye protection when working with any chemical. Impervious gloves, clean body covering, rubber apron, rubber boots.

ADDITIONAL MEASURES:.....General exhaust ventilation is adequate. Employ work practices and product transfer practices that avoid spills, drips, or contact with any incompatible material.



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9 – PHYSICAL / CHEMICAL PROPERTIES

APPEARANCE: Warm red liquid.
ODOR: Sulfur odor.
BOILING POINT: 212°F
VAPOR PRESSURE:..... Not determined.
VAPOR DENSITY (AIR=1): Not determined.
SPECIFIC GRAVITY: 1.04 - 1.06
pH: 12.0 - <12.5
SOLUBILITY IN WATER: Completely
FLAMMABILITY: Not flammable
EVAPORATION RATE:..... Not determined.

10 – STABILITY and REACTIVITY

STABILITY:..... Stable
HAZARDOUS DECOMP.: Will not occur.
INCOMPATIBILITY: Strong oxidizing agents or mineral acids.

11 – TOXICOLOGICAL INFORMATION

IMMEDIATE EFFECTS: Not known.
CHRONIC EFFECTS: Not Known.
LISTED CARCINOGEN: This product contains no known or suspected carcinogens.

INGREDIENTS	DATA
Rainbow trout LC50	33.0 mg/l 48 hrs
Bluegill sunfish LC50	35.0 mg/l 48 hrs
Daphnia magna LC50	40.0 mg/l 48 hrs
Pimephales promelas (flathead minnow) LC50	85.4 mg/l 48 hrs

12 – ECOLOGICAL INFORMATION

ENVIRONMENTAL FATE AND DISTRIBUTION: No data.

13 – DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: This product, in its neat form, is not considered hazardous. After use in treating wastewater/groundwater, the characteristics of the treated solution will dictate the proper disposal in accordance with local, state and Federal regulations.



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14 – TRANSPORTATION INFORMATION

PROPER SHIPPING NAME:.....Not Regulated

15 - REGULATIONS

Contents of this MSDS comply with the OSHA Hazard Communication Standard 29CFR 1910.1200

EPA SRA Title III Chemical Listings:

TSCA STATUS:All ingredients listed or exempt from listing

SECTION 311/312:Not Hazardous.

US EPA CERLA:None Hazardous

16 – OTHER INFORMATION

HMIS HAZARD RANKING

HEALTH	FIRE	REACTIVITY	PPE
1	0	0	

This data is offered in good faith and believed to be accurate, but it is for the users to satisfy themselves of the product suitability for their own purpose. There is no warranty expressed or implied. The recommended hygiene and safe handling procedures are believed to be generally applicable. The information given is designed only as a guidance. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.