



Transchem Pro Inc.  
745 McClintock, Ste 330  
Burr Ridge, IL 60527

## Material Safety Data Sheet

**EMERGENCY SPILL PHONE: 1 (800) 535-5053 (INFOTRAC)**      **MSDS No: HP-920**  
**EMERGENCY MEDICAL PHONE: Contact Your Local Poison Control Center**  
**PRODUCT INFORMATION PHONE: 1 (877) 857-3870**

NFPA Hazard Ratings: Health 1, Flammability 0, Reactivity 0  
HMIS Hazard Ratings: Health 1, Flammability 0, Reactivity 0, Protection B

Prepared By: Technical Group, Phone: 1 (877) 857-3870  
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### 1- MATERIAL IDENTIFICATION

**PRODUCT NAME: FIRE BATH RED, HP-920**  
Chemical Family: Surfactant Solution, Additives  
Material Use or Occurrence: Foaming Detergent

### 2- IMPORTANT INGREDIENTS

<u>CHEMICAL NAME</u> (Synonyms)	<u>CAS No.</u>	<u>PERCENT</u>	<u>PEL/TLV/TWA</u>		<u>CARCINOGEN</u> (OSHA,NTP,IARC)
			<u>OSHA</u>	<u>ACGIH</u>	
Sodium olefin sulfonate	68439-57-6	15-30%	N/A	N/A	No

### 3- CHEMICAL AND PHYSICAL PROPERTIES

Boiling Point: > 100 °C	Melting Point: n/av
Specific Gravity: 1.01 g/cc	Vapor Pressure: n/av
Solubility In Water: Soluable	Vapor Density (Air=1) n/av
Evaporation Rate: n/av	% Non-volatile: >50%
Coefficient of Oil/Water Distribution: n/av	pH: 7.7-8.7
Appearance: Red Liquid	Odor: Raspberry

### 4- FIRE AND EXPLOSION DATA

Flash Point (Seta Flash Cl. Cup): None      Explosive Limits: Lower: n/ av      Upper: n/ av  
Extinguishing Media: Water fog, foam, dry chemical, or carbon dioxide.  
Special Fire Fighting Procedures and Hazards:  
Directing a solid stream of water into a hot burning liquid can cause frothing and spread the fire.

### 5- REACTIVITY INFORMATION

Stable: X      Unstable:      Precautions: None  
Hazardous Polymerization Occurs:      Does Not Occur: X  
Incompatibility: Strong oxidizing agents and reducing agents.  
Hazardous Decomposition Product: N/A

## **6- HEALTH HAZARDS - PROTECTIVE MEASURES - FIRST AID**

### Inhalation:

- If misted, causes irritation of mucous membranes. Respiratory protective equipment not required when product used under recommended conditions.
- Remove to fresh air. Administer oxygen if breathing is difficult, and get immediate medical attention.

### Skin:

- Contact may cause irritation. Wear impervious (rubber, nitrile) gloves to prevent exposure to concentrated product.
- Remove contaminated clothing. Wash effected area thoroughly with soap and water.

### Eyes:

- Contact will cause painful burning of eyes and lids, watering of eyes.
- Wear chemical splash goggles or full face shield.
- Immediately flush with water for 15 minutes. Call a doctor.

### Ingestion:

- May cause irritation of the mouth and throat, nausea and vomiting.
- Avoid swallowing. Wear face shield if face contact with concentrated product is likely.
- Rinse mouth. Do not induce vomiting. Drink large amounts of water or milk. Get prompt medical attention.

IN ALL CASES: GET PROMPT MEDICAL ATTENTION IF EFFECTS PERSIST.  
KEEP OUT OF REACH OF CHILDREN.

Most likely routes of entry: Skin, Eyes, Inhalation, Ingestion

## **7- PRECAUTIONS FOR SAFE HANDLING AND USE**

### Spills and Leaks:

Before attempting clean-up, refer to hazard data given. Small spills may be absorbed with non-reactive absorbent (sand) and placed in suitable, covered labelled containers. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice. See Sec. 6 for other protective measures.

Storage and Handling: Use good housekeeping practices in storage. Store in a clean dry place away from incompatible materials.

Keep containers closed. Keep from Freezing.

Waste Disposal: In accordance with applicable local, state, and federal regulations. This is not a RCRA hazardous waste as of this date.

Empty Containers: Rinse thoroughly before handling, reuse, disposal, or recycling.

## **8- REGULATORY INFORMATION**

DOT (HM-181) USA: Not regulated as a hazardous material. [Int'l. (IMDG)]: Not regulated as a hazardous material.

SARA, Title III: Reportable for Section 313(Form R): No listed substances.

TSCA INVENTORY: All ingredients are commercially available and presumed to be listed by manufacturer. CALIFORNIA PROP. 65: No listed substances are known to be present.

NEW JERSEY LABEL INGREDIENTS: Water (CAS # 7732-18-5), Sodium olefin sulfonate (CAS# 68439- 57-6), Dye and Fragrance (CAS# Mixture).

CANADA EPA DSL INVENTORY: Consult Transchem Pro Inc. regarding status of ingredients.