

38100

MATERIAL SAFETY DATA SHEET



333 Hollenbeck St. Rochester NY 14621 Information: 585-336-2200 Emergency Phone: INFOTRAC: 1-800-535-5053 OUTSIDE US: 1-352-323-3500

PRODUCT NAME: SUDSATION

REVISION DATE: 11/11/2002 REVISION NUMBER: 3 DATE PRINTED: 11/11/2002 PREPARED BY: EH&S DEPARTMENT

1. CHEMICAL PRODUCT

MSDS FORM NUMBER: 7088 NFPA/HMIS HAZARD CODES (minimal=0; slight=1; moderate=2; serious=3; severe=4)

Health: 1/1 Fire: 0/0 Reactivity: 0/0 Special/Protective: None/B Equipment:

38100

2. COMPOSITION/INFORMATION ON INGREDIENTS

Non-Hazardous Components

Table with 7 columns: PRODUCT COMPOSITION CAS REGISTRATION NO., APPROX. WEIGHT PERCENT, ACGIH TLV, ACGIH UNIT, OSHA PEL, OSHA UNIT, SARA 313 Reportable. Row 1: No hazardous components. NONE, 100, NA, NA, NA, NA, NA

3. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (F): 212 F (C) NA VAPOR PRESSURE: As water VAPOR DENSITY (AIR=1): As water SOLUBILITY IN WATER: COMPLETE SPECIFIC GRAVITY: 1.02 - 1.04 VOC Content (%): NE VOV Content (%): NE EVAPORATION RATE: As water PH: 6 - 7 APPEARANCE AND ODOR: Viscous. Clear green liquid. Odorless.

4. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (F): None (C): NA METHOD: TCC

SUDSATON

FLAMMABLE LIMITS IN AIR - LOWER (%): NA

FLAMMABLE LIMITS IN AIR - UPPER (%): NA

EXTINGUISHING MEDIA: As for surrounding fire. Product will not burn.

FIRE FIGHTING PROCEDURES: Fire-fighters should wear self-contained breathing apparatus and full protective clothing when fighting chemical fires.

5. STABILITY AND REACTIVITY

STABILITY DATA: STABLE

POLYMERIZATION: Will Not Occur.

HAZARDOUS DECOMPOSITION: When heated to high temperatures, the following may be produced: Soot. Smoke. Oxides of Carbon. Traces of: Sulfur compounds.

INCOMPATIBILITY (MATERIALS TO AVOID): None

CONDITIONS/HAZARDS TO AVOID: None.

6. HAZARDS IDENTIFICATION**EFFECTS FROM ACUTE EXPOSURE:****INGESTION:**

Large amounts may cause irritation, nausea, diarrhea.

SKIN CONTACT:

Prolonged contact may lead to irritation and dermatitis.

INHALATION:

Inhalation of vapors or mists may cause nose and respiratory irritation, sore throat, and coughing.

EYE CONTACT:

Causes moderate eye irritation.

CHRONIC EFFECTS:

None known.

EFFECTS/CARCINOGENICITY:

None listed under OSHA, IARC, or NTP.

ROUTES OF ENTRY:

Routes of entry for solids and liquids include eye and skin contact, ingestion and inhalation.

EMERGENCY AND FIRST AID MEASURES:

SUDSATON

INGESTION: Drink one or two glasses of water. Get medical attention. Never give anything by mouth to an unconscious person. **SKIN:** Flush with water for at least 15 minutes while removing all contaminated clothing and shoes. Get medical attention if irritation or burns develop. **INHALATION:** If inhaled, remove to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. If breathing is difficult give oxygen. Get medical attention. **EYES:** In case of contact, or suspected contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention immediately after flushing.

NOTES TO PHYSICIAN: None.

7. HANDLING AND STORAGE

SPILL PROCEDURES:

SMALL SPILLS: Mop up all possible. Rinse down drain.

LARGE SPILLS: Dike to contain. Pick up with absorbant material. Put in suitable container for disposal. Flush remainder with water.

WASTE DISPOSAL METHODS:

Dispose in accordance with Federal, State and Local regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Avoid contact with eyes, skin and clothing. Do not breathe mist or vapors. Store only in original container and keep closed. Store in a cool, dry area. Store in a well ventilated area. Mix only with water.

OTHER PRECAUTIONS:

Keep out of reach of children. Read and follow label instructions.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE CONTROLS:

None known.

RESPIRATORY PROTECTION:

None normally required.

PROTECTIVE GLOVES:

Rubber or plastic gloves recommended to minimize skin contact.

EYE PROTECTION:

Safety Glasses. Goggles.

OTHER PERSONAL PROTECTION

Appropriate protective clothing as needed to prevent skin contact.

EQUIPMENT:

VENTILATION:

General mechanical and/or local exhaust as needed if mist or vapors cause irritation.

Health and safety information presented on this form is generally applicable at recommended dilutions, varying only in degree. This information was compiled from current, reliable sources and is believed to be correct. As data, and/or regulations change, and conditions of use and handling are beyond our control, no warranty, express or implied, is made as to completeness or continuing accuracy of this information.

*** END OF MSDS ***