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## Section II - Identity Information HAZARDOUS COMPONENTS

Sodium Metasilicate

D'Limonene

<u>CAS NO.</u> 6834-92-0 5989-27-5 ACGIH TLV LD<sub>50</sub> Oral rat=1280 mg/kg Not applicable

#### Section III - Physical/Chemical Characteristics

PHYSICAL STATE: Liquid BOILING POINT: 100 ° C VAPOR PRESSURE (mm Hg): Not available VAPOR DENSITY (Air=1): Not available SOLUBILITY IN WATER: Complete pH (+ or -.3) = 13 SPECIFIC GRAVITY: 1.07 MELTING POINT: Not applicable EVAPORATION RATE: Not available APPEARANCE AND ODOR: Orange with citrus odour.

#### Section IV - Fire and Explosion Hazard Data

FLASH POINT (Method Used): >100°C FLAMMABLE LIMITS: Not available EXTINGUISHING MEDIA: Water, dry chemical, carbon dioxide. SPECIAL FIRE FIGHTING PROCEDURES: None known UNUSUAL FIRE AND EXPLOSION HAZARDS: Known none.

#### Section V - Reactivity Data

STABILITY: Stable CONDITIONS TO AVOID: Known none. INCOMPATIBLE SUBSTANCE: Strong concentrated acids. HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Known none. HAZARDOUS POLYMERIZATION: Known none. CONDITIONS TO AVOID: Known none.

## Section VI - Health Hazard Data

 ROUTE(S) OF ENTRY:
 Inhalation: No
 Skin: No
 Ingestion: No

 HEALTH HAZARDS:
 (ACUTE and CHRONIC): Eyes: Will irritate eyes and may cause burning sensation. SKIN: Prolonged skin contact may cause irritation.
 INHALATION: May irritate upper respiratory tract.
 INGESTION: May cause gastro-intestinal discomfort.

 CARCINOGENICITY:
 NTP: No
 IARC Monographs: No
 OSHA Regulated: No

 SIGNS AND SYMPTOMS OF EXPOSURE: See "Health Hazards"
 N
 N
 N

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known

EMERGENCY AND FIRST AID PROCEDURES: Eye Contact: Flush with plenty of water for at least 15 minutes while lifting eyelids. Seek medical attention. Skin Contact: Wash with water. If irritation occurs, seek medical attention. Ingestion: DO NOT INDUCE VOMITING. Rinse mouth out with water, then drink large amounts, one to two full glasses of water and seek prompt medical aid. Inhalation: Remove to fresh air, if problem breathing, seek medical aid.

### Section VII - Precautions for Safe Handling and Use

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Soak up using absorbent material. Caution, floors may become slippery.

WASTE DISPOSAL METHOD: Dispose of absorbent material with local, state and federal regulations. For large quantities, contact Local Environmental Authorities. PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: No special precautions. OTHER PRECAUTIONS: None

# Section VIII - Control Measures

RESPIRATORY PROTECTION: Not normally required. VENTILATION: Normal ventilation. PROTECTIVE GLOVES: Not normally required. EYE PROTECTION: Goggles (if splashing is a problem) OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Not normally required. WORK/HYGIENIC PRACTICES: Standard practices.

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