

MATERIAL SAFETY DATA SHEET

COMPLIES WITH OSHA'S HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200)

SECTION I - PRODUCT IDENTIFICATION

Product Name: Soft Liquid Cleanser

Product Number: 2-111

Product Type: Liquid

Supplier's Name: Terand Industries, Inc.

Supplier's Address: P.O. Box 667770, Pompano Beach, FL 33066

D.O.T. Hazard Class: Cleaning Compounds, N.O.I. (Not D.O.T. Regulated)

Formula: Proprietary

Date Prepared: 01/25/08

Emergency Phone: (800) 535-5053

Information Phone: (954) 974-5440

HMIS Rating (Based on Concentrate.):

0-Minimal 1-Slight 2-Moderate

3-Serious 4-Extreme

HEALTH: 1 FIRE: 0 REACTIVITY: 0

Personal Protection: B

SECTION II - INGREDIENTS

CHEMICAL NAME	CAS #	%WT	313/Chem	Skin	Carcinogen	PEL	TWA/TLV
Silica, microcrystalline	14808-60-7	30 - 40	NO	NO	YES	0.90 mg/m ³	0.05 mg/m ³ (dust)
Pine Oil	8002-09-3	01 - 10	NO	NO	NO	N/E	N/E
Tall Oil Fatty Acid	61790-12-3	01 - 10	NO	NO	NO	N/E	N/E

SECTION III - PHYSICAL DATA

Boiling Point: 200 °F

pH: 7.0 - 10.0

Solubility In Water: Complete

Appearance/Odor: Thick Blue Liquid, Pine Odor

Total VOC %: N/D

Vapor Density(Air=1): >1

Specific Gravity (H₂O=1)@75 °F: 1.122

SECTION IV - FIRE AND EXPLOSION DATA

Flash Point Of The Liquid: None to boiling

Extinguishing Media: Foam, CO₂, Dry Media

Special Fire Fighting Procedures: Wear self-contained breathing apparatus and protective clothing. Cool fire exposed containers to prevent rupturing.

Unusual Fire and Explosion Hazards: Containers may rupture and/or vent when exposed to extreme temperature or fire.

SECTION V - REACTIVITY DATA

Stability: Stable

Hazardous Polymerization: Will not occur

Incompatibility: Avoid contact with strong oxidizing agents.

Hazardous Decomposition Products: Carbon Dioxide, Carbon Monoxide

SECTION VI - STORAGE AND HANDLING

KEEP OUT OF REACH OF CHILDREN.

For Industrial and Institutional use only.

Store in a cool, dry area away from heat or open flame.

Do not store at temperatures above 120 °F.

SECTION VII - HEALTH AND FIRST AID

PRIMARY ROUTES OF ENTRY & EFFECTS OF OVER EXPOSURE:

Eyes: May cause irritation.

Skin: Frequent or prolonged contact may cause irritation.

Inhalation: Abusive or excessive inhalation may cause irritation of nasal and respiratory passages.

Ingestion: Can cause gastrointestinal irritation, nausea, vomiting and diarrhea. Aspiration of material into the lungs can cause pulmonary injury.

FIRST AID PROCEDURES:

Eyes: Flush with large amounts of cool running water for at least 15 minutes while holding upper and lower lids open. If irritation persists, get medical attention immediately.

Skin: Wash with soap and water. If irritation persists, seek medical attention.

Inhalation: Remove to fresh air. Seek medical attention immediately.

Ingestion: Do not induce vomiting. Seek medical attention immediately.

SECTION VIII - SPECIAL PROTECTION DATA

Respiratory Protection: None needed for proper use in accordance with label directions.

Ventilation: Provide local exhaust to keep vapor concentrations of ingredients listed in Section II below established limits.

Protective Gloves: Use chemical resistant gloves if excessive hand contact will be made.

Eye Protection: Always wear safety glasses or chemical proof splash goggles when working with chemicals.

SECTION IX - SPILL OR LEAK PROTECTION

STEPS TO BE TAKE IN CASE OF SPILL OR LEAK: Maintain local exhaust and adequate ventilation. Cover with absorbent material and sweep up. Wash area to prevent slipping. Dispose of soaked absorbent material in accordance with Federal, State and local laws.

WASTE DISPOSAL METHOD: Consult Federal, State and local authorities for approved procedures.

N/A= NOT APPLICABLE · N/E=NOT ESTABLISHED · N/D=NOT DETERMINED · <=LESS THAN · >=MORE THAN

NOTICE: The information contained on this Material Safety Data Sheet is considered accurate as of the date of publication. It is not necessarily all inclusive nor fully adequate in every circumstances. The suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements. No warranty, express or implied, of merchantability, fitness, accuracy of data, or the results to be obtained from the use thereof is made. The vendor assumes no responsibility for injury or damages resulting from the inappropriate use of this product.