

RED RIVER SPECIALTIES

P.O. BOX 724
SHREVEPORT, LA 71137-7241

IN CASE OF EMERGENCY, CALL CHEMTREC

UNITED STATES: 1-800-424-9300

INTERNATIONAL: 1-202-483-7616

MATERIAL SAFETY DATA

1. PRODUCT IDENTIFICATION

TRADEMARK: **SUN-PINE**
SYNONYMS: TERPENE HYDROCARBONS AND SELECTED SURFACTANTS

2. HAZARDOUS INGREDIENTS

COMPONENT	CAS. NO.	% TWA/CEILING	REFERENCE
No Permissible Exposure Limits (TLV) have been established by ACGIH or OSHA. All components included in TSCA inventory.			

3. EFFECTS OF OVEREXPOSURE:

This product may cause eye and skin irritation Under prolonged contact. Do not ingest-harmful if swallowed.

4. EMERGENCY FIRST AID

CALL A POISON CONTROL CENTER OR DOCTOR IMMEDIATELY FOR TREATMENT ADVICE.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses if present, after the first 5 minutes, then continue rinsing eye. Have the product container with you when calling a poison control center or doctor, or going for treatment.

IF SWALLOWED: Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible.

5. REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: Excessive Heat

POLYMERIZATION: Will not occur

CONDITIONS TO AVOID: None

INCOMPATIBLE MATERIALS: Strong oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition or combustion may produce carbon monoxide, carbon dioxide and smoke. Fumes may be irritation.

6. PHYSICAL PROPERTIES

APPEARANCE AND ODOR: Amber liquid
Pine odor

BOILING POINT: NA

MELTING POINT: Not Applicable

VAPOR PRESSURE: Less than 2 (mm Hg at 20° C)

SPECIFIC GRAVITY: .893 (+/- .05)

VAPOR DENSITY: Less than 1 (air = 1)

% VOLATILE (BY VOL): NA

OCTANOL/H2O: Not Available

PARTITION COEF.:
PH (% concentrate): Not Available
SATURATION IN AIR
(BY VOL): Not Available
EVAPORATION RATE: Not Available
SOLUBILITY IN WATER: Dispersible

7. NFPA HAZARD RATING (National Fire Protection Association)

FIRE: Not Established
HEALTH: Slight

8. FIRE AND EXPLOSION HAZARD INFORMATION

FLASHPOINT: 108°F (Pensky-Martens method)
FLAMMABLE LIMITS: Not Available
(% BY VOL):
AUTOIGNITION TEMP: NA
DECOMPOSITION TEMP: Not Available
FIRE FIGHTING: Use water (as spray only), carbon dioxide, foam sand/earth, or dry chemical to extinguish fires. Wear self-contained, positive pressure breathing apparatus and protective clothing.

9. SPECIAL PRECAUTIONS

HANDLING AND
STORAGE/OTHER: Store at temperatures below 108°F. Product may expand slightly in storage causing slight pressure to build in container. Avoid temperature extremes.

10. SPECIAL PROTECTION INFORMATION

Engineering controls are not usually necessary, if good hygiene practices are strictly followed. Before eating, drinking or smoking, wash face and hands thoroughly with soap and water. Wear impervious gloves to prevent skin contact. For operations where eye or face contact can occur, wear chemical splash proof goggles.

11. SPILL OR LEAK PROCEDURES

SPILL OR LEAK: Spilled material becomes very slippery when wet. Spilled material should be absorbed onto an inert material and scooped up. The area should be thoroughly flushed with water. If slipperiness remains, apply drier sweeping compound.
WASTE DISPOSAL: Disposal must be made in accordance with applicable governmental regulations.

12. REGULATORY INFORMATION

COMPOUNDS WHICH REQUIRE REPORTING UNDER SARA TITLE III

Sara Regulated Compounds	Section	CAS NO.	Percent
None Known			

The recommendation for safe handling and protection procedures is believed to be generally suitable for the standard uses of this compound. However, each user should identify his intended uses of this material and determine whether they are appropriate. All data included in this document is released as typical values and should not be utilized to determine the suitability of this material for a particular use or purpose. No warranty, either expressed or implied, is hereby made, nor do we give permission, inducement, or recommendations to practice any patented invention without a license. All data is offered for consideration, investigation, and verification purposes only.