

MATERIAL SAFETY DATA SHEET

PRODUCT IDENTIFIER: TEXSTYLE SCORCH REMOVER PRODUCT USEAGE: TEXTILE SCORCHING REMOVER

PRODUCT ID NUMBER: TSR

SECTION 1 - MANUFACTURER

HAZARD RATING

Technical Marketing, Ltd. 0 LEAST HEALTH

P.O. Box 4700 1 SLIGHT

927 Indio Muerto St. 2 MODERATE FIRE **0**

Santa Barbara, Ca. 93140 3 HIGH

%

4 EXTREME REACTIVITY

Date Prepared: January 31st 2012

D.O.T. Shipping Information: Hydrogen Peroxide Solution <8%; Not regulated for Air, Ocean or Ground Transportation

Emergency Telephone No.: ChemTrec: 1-800-424-9300 Other Calls: Tekmar:1-805-965-0704

SECTION 2 - HAZARDOUS INGREDIENTS

SARA Title III

<u>Chemicals/Common Name</u> <u>by Wt.</u> <u>OSHA/PEL</u> <u>ACGIH/TLV</u> <u>CAS No.</u> <u>sec.313 reportable</u>

Hydrogen Peroxide Solution < 8% 1 1 7722-84-1 No

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point: 215° F. Specific Gravity(H₂0=1): 1.01 Vapor Pressure (mm Hg): 31.0 Solubility in Water: Complete Reactivity in Water: No Vapor Density(Air=1): N/A Appearance / Odor: Clear liquid / no odor Physical State: Liquid V.O.C.# (By % Calculation): 0 G/L

SECTION 4 - FIRE & EXPLOSION DATA

Flash Point: Not Flammable Flammable Limits in Air % By Volume (@25°C): LEL (Lower) N/A UEL (Upper) N/A

Auto Ignition: None Extinguishing Media: Use Foam, CO₂, or Dry Chemical

Fire Fighting Procedures: The use of self-contained breathing apparatus is recommended for Fire Fighters.

Water may be unsuitable as an extinguishing media, but helpful in keeping adjacent

containers cool.

Unusual Fire & Explosion Hazards: Product is non-combustible, on decomposition oxygen is released which supports combustion

SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability: Stable

Conditions to Avoid: Excessive heat and contamination

Incompatibility: This product is incompatible with dirt, organics or combustibles

Hazardous Polymerization: Will not occur.

Hazardous Decomposition: Thermal decomposition will result in the release of oxygen

DISCLAIMER

All information appearing herein concerning our products is based upon tests and data believed to be reliable; however it is the users responsibility to determine the safety, toxicity, and suitability of the product for their own use. Since the actual use by others is beyond our control, no guarantee expressed or implied, is made by Tekmar as to the effects of such use, the results to be obtained, or the safety and toxicity of the product nor does Tekmar assume any liability arising out of the use by others, of the product referred to herein. Nor is the information herein to be construed as absolutely complete since additional information may be necessary when particular conditions exist or because of applicable laws or government regulations.

SECTION 6 - HEALTH HAZARDS (Toxicological Properties)

Routes of entry: Skin contact: Yes Skin Absorption: Yes Eye Contact: Yes Inhalation: Yes Ingestion: Yes

Acute Health Effects and Routes of Potential Entry, Plus Symptoms of Overexposure

Inhalation: Irritates eyes, nose, throat, and respiratory tract. May cause central nervous system depression, including one or more of the following: Headache, Dizziness, Incoordination, Unconsciousness, and even Death

Skin turns white on contact. Wash with large amounts of water. If irritation persists, seek medical attention. 2. Skin:

Minimally irritating, Wash with large amounts of water. 3. Eyes:

Ingestion: Single dose oral toxicity is considered to be low. Small amounts swallowed incidental to normal handling

operations are not likely to cause injury;.

Chronic Health Effects:

No evidence of chronic health effects

Symptoms of Exposure:

Minimally irritating to the eyes, throat and lungs. Mildly irritating to skin

Medical Conditions Generally Aggravated by Exposure:

Preexisting skin disorders may be aggravated by exposure to this product.

Chemicals Listed As a Potential Carcinogens: NTP: No I.A.R.C. Monographs: No OSHA: No

This product is not believed to pose measurable carcinogenic risk when handled as recommended.

SECTION 7 - SPECIAL PROTECTION INFORMATION AND PREVENTIVE MEASURES

Respiratory: The use of respiratory protection depends on vapor concentrations above the time-weighed TLV: Use

a NIOSH approved cartridge respirator or gas mask.

Ventilation: Local exhaust, enough to keep PPM below listed levels

Protective Gloves: Impermeable gloves PVA or Nitrille. Consult your safety equipment dealer for compatibility.

Eye Protection: Chemical safety glasses, goggles or face shields.

Protective Equipment: Eye washes and safety showers are recommended in work area.

Hygienic Practices: Contaminated clothing should be removed and washed in hot water with soap.

Waste Information: Small amounts may be flushed down drain. For large amounts dispose of according to all local and

provincial regulations.

Handling And Storage:

Keep containers tightly sealed when not in use. Repack only into compatible glass or plastic containers. If transferred, new containers must contain product labels for proper identification, safety, handling and storage.

Other Precautions:

Water may be unsuitable as an extinguishing media, but helpful in keeping adjacent area cool.

In Case of Spill:

Dilute with large amounts of water and allow Hydrogen Peroxide to decompose. May then be discharged into suitable treatment system in accordance with all appropriate government ordinances.

SECTION 8 - FIRST AID MEASURES

Routes of Entry (Emergency and First Aid Procedures)

- Inhalation: If light headed or having breathing difficulties expose victim to fresh air and/or oxygen. If breathing stops, begin 1. Artificial respiration and seek medical attention.
- Wash with soap and water. If irritation from contact persists, seek medical attention. 2. Skin:
- 3. **Eves:** Flush immediately with cold water for 15 minutes, and seek medical attention.
- **Ingestion:** If swallowed, do not induce vomiting except under the direction of a physician; seek immediate medical attention.

SECTION 9 - PREPARATION INFORMATION

PREPARED BY: TEKMAR - EHS DEPT. **PHONE:** (805) 965-0704 **DATE:** January 31st 2012

THIS MSDS CONFORMS WITH CANADIAN WHMIS STANDARDS