



# MATERIAL SAFETY DATA SHEET

**PRODUCT IDENTIFIER:** TEXTSTYLE SCORCH REMOVER  
**PRODUCT USEAGE:** TEXTILE SCORCHING REMOVER  
**PRODUCT ID NUMBER:** TSR

## SECTION 1 - MANUFACTURER

Technical Marketing, Ltd.  
P.O. Box 4700  
927 Indio Muerto St.  
Santa Barbara, Ca. 93140

### HAZARD RATING

0 LEAST	HEALTH	0
1 SLIGHT		
2 MODERATE	FIRE	0
3 HIGH		
4 EXTREME	REACTIVITY	0

Date Prepared: August 1<sup>st</sup> 2005

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

<u>Chemicals/Common Name</u>	<u>%</u>	<u>by Wt.</u>	<u>OSHA/PEL</u>	<u>ACGIH/TLV</u>	<u>CAS No.</u>	<u>SARA Title III 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(H <sub>2</sub> O=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, CO<sub>2</sub>, 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**

- 1. 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
  - 2. Skin:** Skin turns white on contact. Wash with large amounts of water. If irritation persists, seek medical attention.
  - 3. Eyes:** Minimally irritating, Wash with large amounts of water.
- 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-weighted 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 Nitrile. 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)**

- 1. Inhalation:** If light headed or having breathing difficulties expose victim to fresh air and/or oxygen. If breathing stops, begin Artificial respiration and seek medical attention.
- 2. Skin:** Wash with soap and water. If irritation from contact persists, seek medical attention.
- 3. Eyes:** Flush immediately with cold water for 15 minutes, and seek medical attention.
- 4. 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:** AUG-01-2005

**THIS MSDS CONFORMS WITH CANADIAN WHMIS STANDARDS**