

MATERIAL SAFETY DATA SHEET

I. GENERAL INFORMATION

TRADE NAME (as labeled): SCORCH OUT
Description: Textile Scorch Remover

DATE PREPARED/ REVISED:

July 01, 2005

MANUFACTURER'S NAME

Chemical Consultants, Inc.
1850 Wild Turkey Circle
Corona, CA 92880-1799 USA

PREPARER

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II. COMPONENT SAFETY DATA

Chemical Names	CAS Numbers	%	Exposure Limits in Air (give units)		Other (specify)
			ACGH TLV	OSHA PEL	
Peroxide	7722-84-1	<8	1ppm(1.4 mg/m3)	1ppm(1.4 mg/m3)	

III. PHYSICAL PROPERTIES

Vapor density (air =1):	1.0	Melting point or range, °F	NA
Specify gravity:	1.015	Boiling point or range, °F	215-222
Solubility in water:	Complete	Evaporation rate (butyl acetate =1):	<1
Vapor pressure, mmHg at 20 °C:	24	pH (1% solution):	
Appearance and odor:	Clear, colorless liquid, mild odor.		

IV. FIRE AND EXPLOSION

Flash point, °F (give method): None

Auto ignition temperature, °F: None

Flammable limits in air volume %: lower (LEL) None upper (UEL) None

Fire extinguishing materials: water spray _____ carbon dioxide _____ other _____
foam _____ dry chemical _____

Special fire fighting procedures:
Apply large amounts of water for cooling and dilution.

Unusual fire and explosion hazards:
Spontaneous combustion can occur if allowed to remain in contact with oxidizable materials.

V. REACTIVITY DATA

Stability: Stable Unstable _____

Conditions to avoid:
None.

Incompatibility (materials to avoid):
Heavy metals, ions, salts, rust, organic material, wood dust.

Hazardous decomposition products (including combustion products):
can include oxygen, which will promote the combustion of flammable material.

Hazardous polymerization: May occur _____ Will not occur

Conditions to avoid:
None.

VI. HEALTH HAZARD INFORMATION**SYMPTOMS OF OVEREXPOSURE for each potential route of exposure.**

Inhaled: May cause irritation to the nose and upper respiratory tract.

Skin: May irritate or absorb through skin. Temporary whitening or bleaching of the skin.

Swallowed: Will cause stomach irritation, nausea, vomiting, diarrhea.

HEALTH EFFECTS OR RISKS FROM EXPOSURE: Explain in lay terms.

Acute: EYES: Extremely irritating, may irritate skin.

Chronic: Dermatitis, eczema.

FIRST AID EMERGENCY PROCEDURES:

Eye contact: Flush eyes with running water for 15 minutes. Seek medical aid if irritation persists.

Skin contact: Wash thoroughly after contact.

Inhaled: Remove to fresh air. If breathing is difficult, administer oxygen. Seek medical attention.

Swallowed: Do not induce vomiting. Drink 8-10 ounces of water to dilute material. Seek medical attention.

CARCINOGENICITY? YES: _____ NO:

This product's ingredients are found in this list. Federal OSHA _____ NTP _____ IARC _____ ACGIH _____

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Pre-existing skin conditions.

VII. SPILL, LEAK, AND DISPOSAL PROCEDURES

Spill response procedures (include employee protection measures): Dilute with water. Flush to sewer.

Disposal Methods: Dilute with water and flush to sewer.

NOTE: Dispose of all wastes in accordance with federal, state, and local regulations.

VIII. SPECIAL HANDLING PROCEDURES

Respiratory protection (type): Not required under normal use.

Ventilation and engineering controls: General ventilation recommended.

Eye protection (type): Safety glasses.

Gloves (specify material): Latex or nitrile, or rubber.

Other clothing and equipment: Adequate protective clothing to prevent skin contact.

Work practices, hygienic practices: Wash hands before eating.

Other handling and storage requirements: Maintain in cool, dry condition.

IX. REPORTING REQUIREMENTS & ADDITIONAL INFORMATION

HMIS Code System Rating = Health 1; Flammability 0; Reactivity 1.

NFPA 704 Code System Rating = Health 1; Flammability 0; Reactivity 1.

D.O.T. Class: Not Regulated.

Contains no chemicals that are subject to reporting requirements of SARA Title III, Section 313 and 40 CFR/372.

Contains no California Proposition 65 designated chemicals.

Biodegradable. Considered safe for discharge into all sewer systems.

Contains no volatile organic compounds.