

MATERIAL SAFETY DATA SHEET

SECTION I

PRODUCT INFORMATION

Product Name: **Carpet Stain Remover**

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Manufactured by: **CREST LABORATORIES LTD.**
589 MIDDLEFIELD ROAD UNIT 2
SCARBOROUGH ON M1V 4Y6

Phone: (416) 299-0200
Fax: (416) 299-5697
Contact: Mr. R. O. Long



Product usage: Spot remover for carpets.

WHMIS Class: CLASS B2 (Flammable Material), CLASS D2B (Other Toxic Effects)

TDG Class: Not regulated.

Poison Control: In Ontario: 1-800 268-9017 In Toronto: 416 813-5900



SECTION II

HAZARDOUS INGREDIENTS

INGREDIENT	CAS#	%	ACGIH-TLV	LC50	LD50
Isopropanol	67-63-0	10 - 20	400 ppm skin	12000 ppm/8hr inhalation rat	4.7 g/kg oral, rat 12.9 g/kg dermal, rbt
Sodium Bisulfite	7631-90-5	< 1	5 mg/kg	Not Available	2000 mg/kg oral, rat

SECTION III

PHYSICAL DATA

Physical State:	Liquid	Evaporation Rate:	Not available
Odour and Appearance:	Alcohol odour, clear colourless liquid	Boiling Point:	Not available
Odour Threshold:	Not available	Freezing point:	Not available
Specific Gravity:	0.95 (Water=1)	pH as supplied:	8 - 10
Vapour Pressure:	Not available	pH use dilution:	8 - 10
Vapour Density:	Not available	Water/Oil Dist. Coeff.:	Not available

SECTION IV

FIRE OR EXPLOSION HAZARD

Conditions of Flammability:	Heat and flame	Flash point:	32 - 35 Deg. C.
Means of Extinction:	Water	Auto-ignition temperature:	Not available
Upper flammable limit:	Not available	Lower flammable limit:	Not available
Hazardous combustion products:	Oxides of carbon, sulphur, and nitrogen after drying		
Explosion Data - sensitivity to mechanical impact and static discharge:	None		

SECTION V

REACTIVITY DATA

Chemical Unstability:	Product is stable.	Conditions of Reactivity:	None
Incompatibility:	Strong concentrated acids, oxidizing and reducing agents. Do not mix with chlorine bleach.		
Hazardous Decomposition Products:	May produce oxides of carbon and nitrogen when burned		

SECTION VI

TOXICOLOGICAL PROPERTIES

Route of Entry:	Skin contact, eye contact, inhalation, and ingestion.		
Effects of Acute Exposure			
Skin:	May cause skin irritation, defatting, chapping, dermatitis.		
Eyes:	Irritation		
Ingestion:	May cause nausea or vomiting.		
Inhalation:	Sulphur dioxide gases causes irritation of mucous membranes, coughing. May cause extreme adverse allergic type reaction in some individuals. Do not use this product if asthmatic or having other respiratory problems, or if in the vicinity of others so affected.		
Effects of Chronic Exposure			
Skin:	Prolonged or repeated exposure can cause skin irritation, defatting, chapping, dermatitis.		
Exposure Limits:	Not available	Irritancy of Product:	Not available
Sensitization:	Not available	Teratogenicity:	Not available
Carcinogenicity:	None	Mutagenicity:	Not available
Reproductive Toxicity:	Not available	Toxicologically Synergistic Products:	Not available

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SECTION VII

PREVENTIVE MEASURES

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- Breathing Protection:** Suitable breathing mask or respirator if mists or vapours are present.
- Skin Protection:** Rubber gloves, rubber boots, or barrier cream if contact is expected.
- Eye Protection:** Safety glasses with side shields when there is potential for eye contact
- Engineering Controls:** Normal building ventilation is adequate if small quantities (less than 1 litre) are used.
- Leak and Spill Procedure:** Refer to hazard data given above. Small spills may be absorbed with non-reactive absorbent and placed in suitable, covered, labelled containers. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice.
- Waste Disposal:** Review federal, provincial, and local government requirements prior to disposal.
- Storage Requirements:** Keep out of reach of children. Do not freeze. Store in a closed container away from incompatible materials.
- Shipping Information:** Do not freeze.

SECTION VIII

FIRST AID MEASURES

- Skin:** Immediately flush with cool water for 15 minutes while removing contaminated clothing and shoes. Discard or wash well before reuse. Seek medical attention if irritation persists.
- Eyes:** Immediately flush with cool water. Remove contact lenses, if applicable, and continue flushing for 15 minutes. Seek medical attention if irritation persists.
- Ingestion:** Do not induce vomiting. Rinse mouth with water then drink one or two glasses of water. Seek medical attention, or contact poison control centre immediately. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.
- Inhalation:** Move victim to fresh air. Seek medical attention.

SECTION IX

PREPARATION INFORMATION

Date: 20-Apr-10
Telephone: (416) 299-0200

MSDS Prepared by: Technical Dept.

NOTICE: The data and information presented herein are based upon tests, research and reports which are considered by us to be reliable and believed to be accurate. The data and information are presented without warranty, guarantee or liability on our part, and are presented to the customer for his own consideration, investigation and verification. If user requires independent information on ingredients in this or any other material, we recommend contact with Canadian Centre for Occupational Health and Safety (CCOHS) in Hamilton, Ontario (905 572-4400) or (CSST) in Montreal, Quebec (514) 873-3990