

MATERIAL SAFETY DATA SHEET

Flammability	Reactivity
Health	Personal Protection

SECTION I - MATERIAL IDENTIFICATION AND USE

Material Name Upholstery Prespray
Manufacturer Crown Chemical Products Inc. **Supplier's Name** Quality Cleaning Supplies & Services 2000 Inc.
Street Address 6125 Netherhart Road, Mississauga, Ont. L5T 1G5 **Supplier's Address** 6435 Dixie Road, Unit #3 Mississauga, Ont. L5T 1X4
Emergency Tel. (905) 564-0904
Chemical Name **Chemical Family**
Molecular Weight **Material Use** Carpet Cleaner

SECTION II - HAZARDOUS INGREDIENTS OF MATERIAL

Hazardous Ingredients	Approximate Concentration %	C.A.S. N.A. or U. N. Numbers	Exposure Limits	LD ₅₀ /LC ₅₀ Specify Species and Route
Ethylene Glycol Monobutyl Ether	1-5	111.76.2	TLV 25ppm acgih	LD50 1480MG/KG (ORAL RAT) LC50 450 PPM/4H (RAT)
Nonionic Surfactant	1-5	9016-45-9	N/AV	N/AV
D-Limonene	1-5	5989-27-5	N/AV	LD50 4400MG/KG (ORAL RAT)

SECTION III - PHYSICAL DATA FOR MATERIAL

Physical State Liquid **Odour and Appearance** Citrus Odour, Water Clear
Specific Gravity 1.0 **Evaporation Rate** N/AV **Boiling Point (°C)** 100
Freezing Point (°C) N/AV **Solubility in Water (20°C)** Completely **% Volatile (by volume)** N/AV
pH 10.0-10.5 **Density (g/ml)** 1.0 **Coefficient of Water/Oil Distribution** N/AV

SECTION IV - FIRE AND EXPLOSION HAZARD OF MATERIAL

Flammability (If yes, under which conditions:)
Means of Extinction N/AV
Special Procedures No Special Procedures
Flashpoint (°C) and Method N/AP **UEL (% By Vol.)** N/AP **LEL (% By Vol.)** N/AP
Auto Ignition Temp. (°C) N/AP **TDG Flammability Classification** Not Classified
Hazardous Combustion Products CO, CO2
Explosion Data - Sensitivity to Chemical Impact **Rate of Burning** N/AP
Explosive Power N/AP **Sensitivity to Static Discharge** N/AP

SECTION V - REACTIVITY DATA

Chemical Stability YES
Incompatibility to Other Substances yes --- Strong Oxidizing Agents.
Reactivity and Under What Conditions? N/AP
Hazardous Decomposition Products CO, CO2

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SECTION VI - TOXICOLOGICAL PROPERTIES OF PRODUCT

Route Of Entry Skin Contact Skin Absorption Eye Contact Inhalation Acute Inhalation Chronic Ingestion

Effects Of Acute Skin and Eyes contact causes irritation, could cause dermatitis and will cause nausea and

Exposure To Product vomiting if ingested.

Effects Of Chronic None Known

Exposure To Product

Irritancy Of Product N/AV

Exposure Limits Of Product N/AV

Sensitization To Product N/AV

Synergistic Materials N/AV

Carcinogenicity **Reproductive Effects** **Teratogenicity** **Mutagenicity**

No Known Systemic Effects

SECTION VII - PREVENTIVE MEASURES

Personal Protective Equipment

Gloves Rubber

Respiratory None Necessary

Eye Goggles

Footwear No Special Req'mt

Clothing N/AP

Other

Engineering Controls Adequate local ventilation should be provided.

Leak And Spill Procedure For large spills, dyke for later disposal. Neutralize small spills and wash away with water.

Waste Disposal Neutralize to PH.9 before disposal.

Handling Procedures And Equipment No special precaution.

Storage Requirements Store in cool place where possible.

Special Shipping Information None.

SECTION VIII - FIRST AID MEASURES

Skin Wash with soap & Water.

Eye Flush with water. For at least 15 minutes. Get medical attention.

Inhalation Remove Patient to fresh air.

Ingestion Do not induce vomiting, drink large quantities of water. Get medical attention immediately.

General Advise

SECTION IX - PREPARATION DATE OF M.S.D.S.

Additional Information/Comments The information herein is given in good faith but no warranty, expressed or implied, is made.

Sources Used Crown Chemical Products Inc.

Prepared By: Crown Chemical Products Inc. **Phone Number** (905) 564-0904 **Date** May 20, 2009