

MATERIAL SAFETY DATA SHEET

Flammability	Reactivity
Health	Personal Protection

SECTION I - MATERIAL IDENTIFICATION AND USE

Material Name Dres - It
Manufacturer Crown Chemical Products Inc. **Supplier's Name**
Street Address 6125 Netherhart Road **Supplier's Address**
 Mississauga Ontario
 L5T 1G5
Emergency Tel. (905) 564-0904
Chemical Name N/AP **Chemical Family** Mixture of C₁₀ - C₁₆ Hydrocarbon
Molecular Weight N/AV **Material Use** Water Repellent

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
Petroleum Distillate	60-100	64742-96-7	TLV=100ppm	LD ₅₀ (Oral, Rat) 8.0mg/Kg

SECTION III - PHYSICAL DATA FOR MATERIAL

Physical State Liquid **Odour and Appearance** Cherry, Blue.
Specific Gravity .8 **Evaporation Rate** N/AV **Boiling Point (°C)** 178-206
Freezing Point (°C) N/AP **Solubility in Water (20°C)** Dispersible **% Volatile (by volume)** 90
pH N/AP **Density (g/ml)** .8 **Coefficient of Water/Oil Distribution**

SECTION IV - FIRE AND EXPLOSION HAZARD OF MATERIAL

Flammability (If yes, under which conditions:) Under fire conditions.
Means of Extinction Water spray, dry chemical, carbon dioxide, or alcohol foam.
Special Procedures Respirators required for fire fighting personnel.
Flashpoint (°C) and Method 56 (TC.C) **UEL (% By Vol.)** 7.0 **LEL (% By Vol.)** .5
Auto Ignition Temp. (°C) N/AV **TDG Flammability Classification** Not regulated.
Hazardous Combustion Products CO, CO₂
Explosion Data - Sensitivity to Chemical Impact N/AV **Rate of Burning** N/AV
Explosive Power N/AV **Sensitivity to Static Discharge** N/AV

SECTION V - REACTIVITY DATA

Chemical Stability Yes.
Incompatibility to Other Substances Yes, Strong oxidizing agents.
Reactivity and Under What Conditions? N/AV
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 May cause eye & skin irritation, could cause dermatitis. inhaling vapours - low to moderate toxicity. vapours are irritating & sometimes anesthetic. Ingestion low order of toxicity. If aspirated into lungs. Could cause severe lung irritation.

Exposure To Product

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 Impervious

Respiratory Organic Cannister

Eye Goggles

Footwear Optional

Clothing Apron

Other

Engineering Controls Local Exhaust

Leak And Spill Procedure Flush with water.

Waste Disposal Dispose in accordance with local, provincial, and federal by-laws.

Handling Procedures And Equipment

Storage Requirements Cool dry place.

Special Shipping Information

SECTION VIII - FIRST AID MEASURES

Skin Wash skin with water.

Eye Flush eyes with plenty of water for at least 15 minutes.

Inhalation Wear respiratory protection. Remove to fresh air apply artificial respiration if breathing stopped. Get medical attention.

Ingestion Do not induce vomiting - Call physician.

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

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