

MATERIAL SAFETY DATA SHEET

(10779)

Flammability	Physical Hazards
Health	Personal Protection

SECTION I - MATERIAL IDENTIFICATION AND USE

Material Name Spray Clean
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 **Chemical Family** Alkali
Molecular Weight **Material Use** All Purpose 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
2-Butoxy Ethanol	7-13	111-76-2	ACGIH TLV 25PPM	LD ₅₀ (ORAL, RAT) 470mg/kg
Sodium Benzene Sulphonate	3-7	68081-81-2	N/AV	N/AV
Sodium Silicate	3-7	10213-79-3	N/AV	LD ₅₀ (Oral,Rat) 1540mg/kg

SECTION III - PHYSICAL DATA FOR MATERIAL

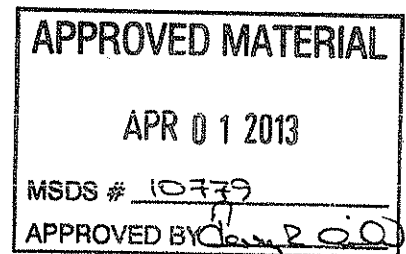
Physical State Liquid **Odour and Appearance** Blue, mild odour.
Specific Gravity 1.04 **Evaporation Rate** n/av **Boiling Point (°C)** 100
Freezing Point (°C) 0 **Solubility in Water (20°C)** completely **% Volatile (by volume)** 90
pH 12.5-12.8 **Density (g/ml)** 1.04 **Coefficient of Water/Oil Distribution** n/av

SECTION IV - FIRE AND EXPLOSION HAZARD OF MATERIAL

Flammability (If yes, under which conditions:) No.
Means of Extinction n/ap
Special Procedures No special procedures.
Flashpoint (°C) and Method None **UEL (% By Vol.)** n/ap **LEL (% By Vol.)** n/ap
Auto Ignition Temp. (°C) n/ap **TDG Flammability Classification** Not required
Hazardous Combustion Products CO, CO₂
Explosion Data - Sensitivity to Chemical Impact n/av **Rate of Burning** n/ap
Explosive Power n/ap **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? Reacts with acids at room temperature.
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 Irritating to skin and eyes. Could cause dermatitis. Will cause nausea and vomiting.

Exposure To Product

Effects Of Chronic No known systemic effects.

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, latex

Respiratory Not required

Eye Glasses or goggles

Footwear None special

Clothing No special requirement

Other

Engineering Controls Local exhaust

Leak And Spill Procedure Flush with water & retain.

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

Handling Procedures And Equipment No special precautions.

Storage Requirements Store in a cool place where possible.

Special Shipping Information

SECTION VIII - FIRST AID MEASURES

Skin Wash with plenty water.

Eye Flush with water for 15 minutes. Seek medical attention if irritation persists,

Inhalation None

Ingestion Do not induce vomiting and take to hospital emergency.

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 February 14, 2013