

# MATERIAL SAFETY DATA SHEET

Flammability	Reactivity
Health	Personal Protection

## SECTION I - MATERIAL IDENTIFICATION AND USE

**Material Name** Traffic Lane Cleaner

**Manufacturer** Crown Chemical Products Inc.

**Supplier's Name**

**Street Address** 6125 Netherhart Road  
Mississauga, Ontario

**Supplier's Address**

**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 <sub>50</sub> /LC <sub>50</sub> Specify Species and Route
Ethylene Glycol Butyl Ether	10-30	111.76.2	TLV 25ppm ACGIH	LD <sub>50</sub> (Oral, Rat) 470mg/kg
Trisodium Phosphate	1-5	10101-89-0	TLV 10ppm ACGIH	LD <sub>50</sub> (Oral, Rat) 6500mg/kg

## SECTION III - PHYSICAL DATA FOR MATERIAL

**Physical State** Liquid

**Odour and Appearance** Mild solvent odour, purple colour.

**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** 11.5

**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:)** No.

**Means of Extinction** N/AP

**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, CO<sub>2</sub>

**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, CO<sub>2</sub>

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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 Irritates skin and eyes; will cause nausea and vomiting and could cause dermatitis.

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 rubber

Respiratory none necessary

Eye goggles

Footwear no special req't

Clothing rubber apron

Other

Engineering Controls Mechanical ventilation.

Leak And Spill Procedure Flush 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 thoroughly with soap and water.

Eye Flush with water for 15 minutes.

Inhalation N/A

Ingestion Do not induce vomiting. 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 May 20, 2009