



MATERIAL SAFETY DATA SHEET (MSDS)

Stainless Steel Cleaner

Aerosol stainless steel cleaner and polish

Specialty Cleaners



SECTION I ▶ PRODUCT IDENTIFICATION					
Product Name		Product Type		WHMIS Classification	
Stainless Steel Cleaner		Aerosol Stainless Steel Cleaner and Polish		A, B5, D2B	
SECTION II ▶ HAZARDOUS INGREDIENTS					
Chemical Name		Cas Registry No.	%	Toxicity	
Odourless Mineral Spirits		64742-48-9	30-60	LD50 ORAL (RAT) 5000 mg/kg	
Heptane		142-82-5	10-30	LD50 ORAL (RAT) >15000 mg/kg	
Isopropanol		67-63-0	1-5	LD50 ORAL (RAT) >4720 mg/kg	
Isobutane		75-28-5	7-13	Not applicable	
Mineral Oil		8042-47-5	5-10	Not available	
Propane		74-98-6	10-30	LD50 DERMAL (RABBITS) >5000 mg/kg	
SECTION III ▶ PHYSICAL DATA					
Appearance	Odour	pH	Boiling Point	Specific Gravity	Solubility in Water
Clear	Hydrocarbon	N/A	90.6°C	0.66-0.74 (aerosol), 0.73-0.76 (liquid)	Not available
SECTION IV ▶ FIRE AND EXPLOSION HAZARD DATA					
Flash Point (°C): -4			Extinguishing media: Water, foam, dry chemical, carbon dioxide.		
Special fire fighting procedures: Water from fogging nozzles may be used to cool closed containers to prevent build-up if exposed to extreme temperatures. Full protective equipment including self-contained breathing apparatus should be worn in a fire involving this material.					
Unusual fire and explosion hazards: Contents under pressure. Exposure to temperatures above 50°C may cause the container to explode.					
SECTION V ▶ TOXICOLOGICAL PROPERTIES					
HAZARD RATING: Health = 1 Flammability = 4 Reactivity = 0					Rating System 0 = Insignificant 1 = Slight 2 = Moderate 3 = High 4 = Extreme
Swallowing: May cause headache, nausea, vomiting, and weakness					
Inhalation: May cause irritation. Propellant is simple asphyxiant.					
Skin Absorption: Effect unknown					
Skin Contact: May cause irritation					
Eye Contact: May cause irritation					
Special Warning: None					
SECTION VI ▶ FIRST AID MEASURES					
Ingestion: Do not induce vomiting. Call a physician immediately.					
Inhalation: Remove to fresh air.					
Skin: Wash thoroughly with soap and water.					
Eyes: Flush with plenty of water for at least 15 minutes. Call a physician immediately.					
SECTION VII ▶ REACTIVITY DATA					
Stable: Yes					
Conditions to avoid: Temperatures above 50°C, excessive heat, sparks and open flames.					
Incompatibility with other materials: Strong oxidizing agents.					
Hazardous decomposition products: Hydrocarbon fumes and smoke. Carbon monoxide where combustion is incomplete.					
Hazardous polymerization: Will not occur.					
SECTION VIII ▶ PREVENTIVE MEASURES					
Hand protection: Chemical resistant gloves.					
Eye protection: Safety glasses.					
Ventilation: General					
Respiratory protection: If used indoors on a continuous basis, use of a cartridge type respirator is recommended.					
Other protective equipment: None					
Steps to be taken in case material is released or spilled: Remove all sources of ignition. Use an inert absorbent material and remove non-sparking tools. Ventilate area. Prevent from entering a watercourse.					
Waste disposal method: Do not puncture or incinerate even when empty. Use standard waste disposal methods in accordance with municipal, provincial and federal regulations.					
Precautions to be taken in handling and storage: Store in a cool, well ventilated area below 50°C. Keep away from heat, sparks and open flames.					
Other precautions: Follow label use instructions.					
UN: 1950		TDG Class: 2.1 (Ltd. Qty.)		Packing Group: Not Applicable	
TDG Emergency Telephone Number: 613-996-6666 (COLLECT)					
SECTION IX ▶ PREPERATION DATA					
Prepared by: M. Mikoluk			Last updated: June 1, 2015		
Location: Dustbane Products Limited, 25 Pickering Place, Ottawa, Ontario, K1G 5P4 – 613-745-6861					

Stainless Steel Cleaner

Aerosol Stainless Steel Cleaner and Polish

“Provides performance and gloss, with no excessive residue or hazing, no excessive bung required. Used daily, it maintains the luster and protects stainless steel.”

FEATURES AND BENEFITS

Convenient packaging: Fast, effective and easy to use.

Does not contain C.F.C.: Will not harm the ozone layer.

Anti-oxidant: Protects metal surfaces from tarnishing and rusting.

Protective barrier: Resists spills, stains, watermarks and fingerprints.

WHERE TO USE

May be used on stainless steel, chrome, laminated plastic, ceramic and enamel.

HOW TO USE

Shake well. Hold can upright 20-30 cm from surface to be polished. Spray as required then wipe immediately with a clean, soft cloth. Apply directly onto cloth when polishing confined areas.

SPECIFICATIONS

Appearance : Clear

Fragrance : Hydrocarbon

WHMIS : Yes

TDG : Yes