



MATERIAL SAFETY DATA SHEET (MSDS)

Power Lift Liquid pressure spray cleaner

Specialty Cleaners



SECTION I ▶ PRODUCT IDENTIFICATION					
Product Name		Product Type		WHMIS Classification	
Power Lift		Liquid pressure spray cleaner		D2B, E	
SECTION II ▶ HAZARDOUS INGREDIENTS					
Chemical Name	Cas Registry No.	%	Toxicity		
Potassium Hydroxide	1310-58-3	1-5	LD ₅₀ ORAL (RAT) 365 mg/kg		
Sodium Iminodisuccinate	144538-83-0	1-5	LD ₅₀ ORAL(RAT) >2000 mg/kg		
Sodium Metasilicate	6834-92-0	1-5	LD ₅₀ ORAL(RAT) 622mg/kg		
Alcohol Ethoxylate	68991-48-0	1-5	LD ₅₀ ORAL(RAT) >2000mg/kg		
SECTION III ▶ PHYSICAL DATA					
Appearance	Odour	pH	Boiling Point	Specific Gravity	Solubility in Water
Clear colourless liquid	Unscented	13.0	100 °C	1.1	100 %
SECTION IV ▶ FIRE AND EXPLOSION HAZARD DATA					
Flash Point (°C): None			Extinguishing media: Not Applicable		
Special fire fighting procedures: None					
Unusual fire and explosion hazards: None					
SECTION V ▶ TOXICOLOGICAL PROPERTIES					
HAZARD RATING: Health = 2 Flammability = 0 Reactivity = 2					Rating System 0 = Insignificant 1 = Slight 2 = Moderate 3 = High 4 = Extreme
Swallowing: Clear Colourless Liquid					
Inhalation: Unknown					
Skin Absorption: Unknown					
Skin Contact: Irritant					
Eye Contact: Strong Irritant					
Special Warning: None					
SECTION VI ▶ FIRST AID MEASURES					
Ingestion: Do not induce vomiting. Drink 3-4 glasses of milk or water. Call a physician.					
Inhalation: Remove to fresh air. Call physician.					
Skin: Flush with water for at least 15 minutes. If irritation persists, call a physician.					
Eyes: Flush with water for at least 15 minutes. If irritation persists, call a physician.					
SECTION VII ▶ REACTIVITY DATA					
Stable: Yes					
Conditions to avoid: None					
Incompatibility with other materials: Strong acids					
Hazardous decomposition products: None					
Hazardous polymerization: Will not occur.					
SECTION VIII ▶ PREVENTIVE MEASURES					
Hand protection: Chemical resistant gloves.					
Eye protection: Safety glasses with side shields.					
Ventilation: General					
Respiratory protection: None					
Other protective equipment: In case of spills, wear chemical resistant apron and boots.					
Steps to be taken in case material is released or spilled: Mop up spillage. Rinse spill area with water and allow to dry.					
Waste disposal method: Flush with water into waste systems in accordance with municipal, provincial and federal regulations.					
Precautions to be taken in handling and storage: Normal handling processes. Inside storage at 4-40°C recommended.					
Other precautions: Follow label use instructions.					
UN: 1760		TDG Class: 8		Packing Group: II	
TDG Emergency Telephone Number: 613-996-6666 (COLLECT)					
SECTION IX ▶ PREPERATION DATA					
Prepared by: D.R. Dunlop			Last updated: November 1, 2009		
Location: Dustbane Products Limited, 25 Pickering Place, Ottawa, Ontario, K1G 5P4 – 613-745-6861					

Power Lift

Pressure Washer Cleaner

"An effective heavy duty cleaner and degreaser for the transportation industry."

FEATURES AND BENEFITS

Powerful – works quickly with minimum effort. Spray on and rinse off.

Diversified – use on cars, trucks, buses, trailers, tractors, and other heavy equipment.

Excellent degreaser – can be used to remove road film, bugs, grease, carbon and many other tough soils without leaving spots or streaks.

Environmentally compatible – A.P.E. free, phosphate free, butyl free, VOC free.

WHERE TO USE

Can be used on all painted equipment.

HOW TO USE

Use with a pressure washer:

Recommended dilution rates:

Light Duty	1:120
Medium Duty	1:80
Heavy Duty	1:60

Note: Adjust rates to suit your cleaning needs.

Spray on, let solution work for 3-5 minutes and rinse thoroughly.

SPECIFICATIONS

Appearance : clear colourless liquid

Fragrance : none

Viscosity : as water

PH (conc.) : 13.0

PH (1%) : 11.8

A.P.E. : none

Solvent : none

Phosphate : none

WHMIS : yes

TDG : yes