



MATERIAL SAFETY DATA SHEET (MSDS)

Power Lift Industrial Degreaser

Degreaser



SECTION I ▶ PRODUCT IDENTIFICATION					
Product Name		Product Type		WHMIS Classification	
Power Lift		Industrial Degreaser		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: Harmful if swallowed. Corrosive to digestive tract					
Inhalation: Unknown					
Skin Absorption: Unknown					
Skin Contact: Moderate irritant. May cause burns					
Eye Contact: Strong irritant. May cause severe burns					
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: M. Mikoluk			Last updated: June 1, 2015		
Location: Dustbane Products Limited, 25 Pickering Place, Ottawa, Ontario, K1G 5P4 – 613-745-6861					

Power Lift

Industrial Degreaser

"An industrial grade degreaser highly effective to quickly remove grease, oil, dirt and grime. Offers a performance superior to solvent based cleaners while being safe on all metal and non-metal surfaces including rubber."

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

Dilute according to the dilution rates mentioned below. Apply using an auto-scrubber, mop, sponge, cloth, trigger sprayer or pressure washer. Let the product work for 3 to 5 minutes. Rinse with potable water.

Recommended dilution rates:

Light duty cleaning	1:120
Normal cleaning	1:80
Heavy duty cleaning	1:60
Vehicule wash	1:120
Spray & wipe	1:10
Auto-scrubber	1:160

Note: Adjust rates to suit your cleaning needs.

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