



MATERIAL SAFETY DATA SHEET (MSDS)

Dynamite Odourless Stripper/ Degreaser

Specialty Cleaners



SECTION I ▶ PRODUCT IDENTIFICATION					
Product Name		Product Type		WHMIS Classification	
Dynamite		Odourless Stripper/ Degreaser		D2B, E	
SECTION II ▶ HAZARDOUS INGREDIENTS					
Chemical Name		Cas Registry No.	%	Toxicity	
Potassium Hydroxide		1310-58-3	1-5	LD50ORAL (RAT) 365 mg/kg	
Monoethanolamine		141-43-5	1-5	LD50ORAL (RAT) 1400 mg/kg	
Ethylene Glycol Phenyl Ether		122-99-6	1-5	LD50ORAL (RAT) 1260 mg/kg	
Diethylene Glycol Phenyl Ether		104-68-7	0.5-1.0	LD50ORAL (RABBIT) 2140 mg/kg	
SECTION III ▶ PHYSICAL DATA					
Appearance	Odour	pH	Boiling Point	Specific Gravity	Solubility in Water
Clear Colourless Liquid	Unscented	13.0	100 °C	1.07	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: Slight to moderate toxic					
Inhalation: Unknown					
Skin Absorption: Unknown					
Skin Contact: Irritant					
Eye Contact: Corrosive to eyes					
Special Warning: None					
SECTION VI ▶ FIRST AID MEASURES					
Ingestion: Drink 3-4 glasses of milk or water. Call a physician.					
Inhalation: Remove to fresh air. Call a physician					
Skin: Flush with water. If irritation persists, call a physician.					
Eyes: Flush with water. Immediately 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: Yes (Wear chemical resistant gloves)					
Eye protection: Yes (Wear 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 (9.2)		Packing Group: II	
TDG Emergency Telephone Number: 613-996-6666 (COLLECT)					
SECTION IX ▶ PREPERATION DATA					
Prepared by: D.R. Dunlop			Last updated: August 1, 2012		
Location: Dustbane Products Limited, 25 Pickering Place, Ottawa, Ontario, K1G 5P4 – 613-745-6861					

Dynamite

Odourless Stripper/ Degreaser

“Dynamite’s effective penetrating power strips water emulsion floor sealers and finishes, even those heavily built-up or burnished over long periods”

FEATURES AND BENEFITS

Powerful: Works quickly with minimum effort.

Diversified: May be used with mop, automatic scrubber or floor machine; removes all finishes including over-burnished ones.

Pleasant to use: No strong fumes; non-ammoniated; making it preferable to strong smelling strippers.

Excellent degreaser: Can be used to remove tar, soils, greasy finger marks, ink and carbon smudges and as a spot cleaner for large area cleaning.

WHERE TO USE

Can be used on all resilient and non-resilient floors. Excellent for high traffic areas as labour is drastically reduced and down-time is kept to a minimum. Floors can be stripped, re-finished and ready to traffic in record time. Use as a degreaser for all hard surfaces.

HOW TO USE

Recommended dilution rates:

Stripping with a mop	1:4
Stripping with a machine	1:30
Degreasing	1:4

Note: Adjust rates to suit your cleaning needs.

Use room temperature water. Apply solution to a manageable area and let it work for 3 to 5 minutes. DO NOT ALLOW THE SOLUTION TO DRY ON THE FLOOR. Agitate the solution with the applicator, then pick up with a wet-vac or mop and rinse well.

For degreasing, dilute and spray on, wipe on, mop on or dip. Rinse with potable water.

SPECIFICATIONS

Appearance: Clear colourless liquid

Fragrance: None

Viscosity: As water

PH (conc.): 13.0

PH (1%): 12.5

Solvent: Glycol ether

Phosphate: None

WHMIS: Yes

TDG: Yes