



MATERIAL SAFETY DATA SHEET (MSDS)

Formula-1 Powerful Stripper Strippers



SECTION I ▶ PRODUCT IDENTIFICATION					
Product Name		Product Type		WHMIS Classification	
Formula-1		Powerful Stripper		D2B, E	
SECTION II ▶ HAZARDOUS INGREDIENTS					
Chemical Name		Cas Registry No.	%	Toxicity	
Benzyl Alcohol		00100-51-6	5-10	LDORAL(RAT) 1230mg/kg	
Sodium Metasilicate		6834-92-0	5-10	LD50ORAL (RAT) 622 mg/kg	
Monoethanolamine		141-43-5	3-7	LD50ORAL (RAT) 1400 mg/kg	
Propylene Glycol n-butyl Ether		5131-66-8	3-7	LD50ORAL (RAT) 1480 mg/kg	
Ethylene Glycol Phenyl Ether		122-99-6	5-10	LD50ORAL (RAT) 1260 mg/kg	
Diethylene Glycol Phenyl Ether		104-68-7	1-5	LD50ORAL (RABBIT) 2140 mg/kg	
SECTION III ▶ PHYSICAL DATA					
Appearance	Odour	pH	Boiling Point	Specific Gravity	Solubility in Water
Clear green liquid	scented	13.0	100 °C	1.08	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 = 1					Rating System 0 = Insignificant 1 = Slight 2 = Moderate 3 = High 4 = Extreme
Swallowing: Slight to moderate toxic					
Inhalation: Slight Irritant					
Skin Absorption: Unknown					
Skin Contact: Slight to moderate irritant					
Eye Contact: 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 a 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: Yes					
Eye protection: Yes					
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: October 15 , 2009		
Location: Dustbane Products Limited, 25 Pickering Place, Ottawa, Ontario, K1G 5P4 – 613-745-6861					

Formula-1

Powerful Super Stripper

"Formula-1's effective penetrating power strips floor finish faster than ever before."

FEATURES AND BENEFITS

Environmentally friendly – A.P.E. free

Powerful – works quickly with minimum effort; high alkalinity; 33% active ingredients

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

Pleasant fragrance – lemon-mint fragrance; no strong fumes; non-ammoniated

WHERE TO USE

Can be used on all floor types. 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 for traffic in record time.

HOW TO USE

Recommended dilution rates:

Normal Stripping 1:10

Heavy Duty Stripping 1:3

Automatic Scrubber/Floor Machine 1:20

Note: Adjust rates to suit your cleaning needs.

Apply solution to a manageable area and let it work for 3 to 5 minutes. Use cold or room temperature water. 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.

SPECIFICATIONS

Appearance: Clear green liquid

Fragrance: Lemon mint

Viscosity: As water

Actives %: 33

pH (conc.): 13.0

pH (1:9): 10.9

Solvent: Glycol Ether

Phosphate: None

WHMIS: Yes

TDG: Yes