



MATERIAL SAFETY DATA SHEET (MSDS)

Hygo H₂O

Solvent-Free Chemical Dust Control Treatment

Specialty Cleaners



SECTION I ▶ PRODUCT IDENTIFICATION					
Product Name		Product Type		WHMIS Classification	
Hygo H ₂ O		Solvent-Free Chemical Dust Control Treatment		Not Applicable	
SECTION II ▶ HAZARDOUS INGREDIENTS					
Chemical Name		Cas Registry No.	%	Toxicity	
Not Applicable					
SECTION III ▶ PHYSICAL DATA					
Appearance	Odour	pH	Boiling Point	Specific Gravity	Solubility in Water
Clear colourless liquid	Unscented	8.0	100 °C	1.0	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 = 1 Flammability = 0 Reactivity = 0					Rating System 0 = Insignificant 1 = Slight 2 = Moderate 3 = High 4 = Extreme
Swallowing: Slightly Toxic					
Inhalation: Not Applicable					
Skin Absorption: No effect expected					
Skin Contact: Not Applicable					
Eye Contact: May cause slight irritation					
Special Warning: None					
SECTION VI ▶ FIRST AID MEASURES					
Ingestion: Drink 3-4 glasses of milk or water.					
Inhalation: Not Applicable					
Skin: Flush with water.					
Eyes: Flush with water. If irritation persists, call a physician.					
SECTION VII ▶ REACTIVITY DATA					
Stable: Yes					
Conditions to avoid: None					
Incompatibility with other materials: None					
Hazardous decomposition products: None					
Hazardous polymerization: Will not occur.					
SECTION VIII ▶ PREVENTIVE MEASURES					
Hand protection: None					
Eye protection: None					
Ventilation: General					
Respiratory protection: None					
Other protective equipment: None					
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: Not Applicable		TDG Class: Exempt		Packing Group: Not Applicable	
TDG Emergency Telephone Number: 613-996-666 (COLLECT)					
SECTION IX ▶ PREPERATION DATA					
Prepared by: D.R. Dunlop			Last updated: October 20, 2009		
Location: Dustbane Products Limited, 25 Pickering Place, Ottawa, Ontario, K1G 5P4 – 613-745-6861					

Hygo H₂O

Solvent-Free Chemical Dust Control Treatment

“Used to treat dust mops,
Hygo H₂O also furnishes time saving efficiency in dust control.”

FEATURES AND BENEFITS

High Activity: High concentration gives maximum performance.

Water Base: No solvents or VOCs.

Non-Toxic and Readily Biodegradable: Safe for the user and the environment.

Concentrated: May be diluted with water.

Simple to Use: No special training or equipment is needed.

WHERE TO USE

For use on all floors.

HOW TO USE

Initial Treatment of New or Freshly Laundered Mops:

1. Spray Hygo H₂O over entire mop until it is damp (not wet).
2. Hang mop to dry for 24 hours before using.

Note: Hygo H₂O may be diluted up to 1:3 with water before use depending on the level of performance desired.

Future Application to Renew Treatment:

1. Launder mop.
2. Apply Hygo H₂O as above.

Dust Cloth Treatment:

1. Dilute Hygo H₂O 1:3 with water. Soak dust cloth and wring out excess. Hang to dry for 24 hours.
2. Launder and repeat as needed.

SPECIFICATIONS

Appearance: Clear colourless liquid

Fragrance: Unscented

Viscosity: As water

pH (conc.): 8.0

pH (1%): 7.5

Solvent: None

Phosphate: None

WHMIS: No

TDG: No