



MATERIAL SAFETY DATA SHEET (MSDS)

Dustbane

The original sweeping compound

Specialty Cleaners



SECTION I ▶ PRODUCT IDENTIFICATION					
Product Name		Product Type		WHMIS Classification	
Dustbane		Sweeping compound		D2A	
SECTION II ▶ HAZARDOUS INGREDIENTS					
Chemical Name		Cas Registry No.	%	Toxicity	
Crystalline Silica		14808-60-7	30-60	TWAE 0.1 mg/m3	
SECTION III ▶ PHYSICAL DATA					
Appearance	Odour	pH	Boiling Point	Specific Gravity	Solubility in Water
Green Coloured Powder	Unscented	N/A	N/A	N/A	Insoluble
SECTION IV ▶ FIRE AND EXPLOSION HAZARD DATA					
Flash Point (°C): None		Extinguishing media: CO2, Foam, Dry Chemical			
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: Crystalline silica is listed in group 1 of the IARC monographs as "carcinogenic to humans". Inhalation of crystalline silica in its respirable form can lead to silicosis.					
Skin Absortion: Not Applicable					
Skin Contact: No effect expected					
Eye Contact: Slight Irritant					
Special Warning: None					
SECTION VI ▶ FIRST AID MEASURES					
Ingestion: Drink 3-4 glasses of milk or water. Call a physician.					
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: CO, CO2					
Hazardous polymerization: Will not occur.					
SECTION VIII ▶ PREVENTIVE MEASURES					
Hand protection: No					
Eye protection: No					
Ventilation: General					
Respiratory protection: No					
Other protective equipment: None					
Steps to be taken in case material is released or spilled: Sweep up spillage					
Waste disposal method: Dispose of in sanitary landfill sites (garbage) in accordance with municipal, provincial and federal regulations.					
Precautions to be taken in handling and storage: Normal handling processes. Store in a cool dry place.					
Other precautions: Follow label use instructions.					
UN: Not Applicable		TDG Class: None		Packing Group: Not Applicable	
TDG Emergency Telephone Number: 613-996-6666 (COLLECT)					
SECTION IX ▶ PREPERATION DATA					
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Location: Dustbane Products Limited, 25 Pickering Place, Ottawa, Ontario, K1G 5P4 – 613-745-6861					

Dustbane

The Original Sweeping Compound

“Use to clean and reduce airborne dust during sweeping and to ease the removal of dust and dirt sealed and unsealed wood, concrete and metal floors”

FEATURES AND BENEFITS
An excellent dust “trap” – prevents spread of airborne dust while sweeping, prevents dust from collecting on furniture, in filters, in equipment, etc.
Raw material ingredients are top quality – provides best performance, no cheap fillers added
High absorbency rate – a small quantity of sweeping compound goes a long way
Simple to use – no special training or equipment is needed
WHERE TO USE
For use on wood, concrete and metal floors in food plants and other industrial areas. Avoid contamination of food in the application and storage of this product.
HOW TO USE
Sprinkle a thin line across the starting end of the area you intend to sweep. SPECIAL APPLICATIONS: Used to absorb water spills, sickness accidents and many other spillages.
SPECIFICATIONS
Appearance: Green Powder
Fragrance: None
Active %: 100.0
WHMIS: Yes
TDG: No
Agri-Food Safety Approval: Yes

Please note

Dustbane Sweeping Compound contains sand, which acts as both an abrasive and filler. Sand, by its very nature, contains free silica. In its respirable form, silica is recognized as a carcinogen to humans. WHMIS regulations stipulate that if a product contains free silica, then that product must be labeled accordingly (i.e. as a carcinogen), no matter what the actual risks are.

The risk associated with free silica revolves around its inhalation toxicity. Due to the nature of the formulation of our sweeping compound, inhalation of silica is unlikely. Dustbane Sweeping Compound contains a medium viscosity, non-volatile petroleum oil, that traps dust and helps prevent the hazards associated with the inhalation of airborne particles. It is this feature that also binds the silica that is inherent in the sand that we use to manufacture the sweeping compound.