

#1 GRADE SWEEPING COMPOUND

635 SOUTH ELMWOOD AVENUE
P.O. BOX 4076
DAVENPORT, IOWA 52808
EMERGENCY PHONE 563-324-3381

Material Safety Data Sheet

Effective date: 5/21/2007
Revision 1

Print date: 5/30/2006

NFPA: Health 1, Fire 1, Reactivity 0

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1. INGREDIENTS:

<u>CHEMICAL NAME:</u>	<u>CAS#:</u>
Sawdust/Sand mixture (% of sand will vary by product)	N/A
Liquid calcium chloride	N/A
Proprietary Liquid	N/A
Coloring Pigment	N/A

2. HEALTH HAZARD DATA:

EYES:	Contact with eyes may become irritating.
SKIN CONTACT:	Prolong contact with skin may result in irritation. Suggest washing hands after handling product.
SKIN ABSORPTION:	Short single exposures are not likely to cause significant skin irritation or result in the material being absorbed through the skin in harmful amounts. The LD50 for skin absorption in rabbits is >10 g/kg.
INGESTION:	Single dose oral toxicity is considered to be low. Small amounts ingested incidental due to normal handling operations are not likely to cause injury.
INHALATION:	Vapors are unlikely due to physical properties.

3. FIRST AID:

EYES:	Flush with flowing water immediately and continuously for 15 minutes. Consult medical personnel if needed.
SKIN:	Wash off with soap and water. Launder contaminated clothing.
INGESTION:	Do not induce vomiting. Get medical attention if needed.
INHALATION:	Vapors are unlikely due to physical properties.

4. FIRE AND EXPLOSION HAZARD DATA:

FLASH POINT:	320°F
FLAMMABLE LIMITS:	N/A
EXTINGUISHING MEDIA:	Water spray, carbon dioxide, dry chemical powder or appropriate foam.
FIRE & EXPLOSION HAZARDS:	Under fire conditions some components of this product may decompose and produce unidentified toxic and/or irritating compounds. This may include but is not limited to: Nitrogen oxides, ammonia, carbon monoxide, carbon dioxide.

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FIRE-FIGHTING EQUIPMENT: Wear positive pressure self-contained breathing apparatus (SCBA) and protective clothing to prevent contact with skin and eyes.

5. SAFE HANDLING AND STORAGE PRECAUTIONS:

STORAGE: Keep containers tightly closed when not in use. Store in a cool dry location.

6. EXPOSURE CONTROLS/PERSONAL PROTECTION:

VENTILATION: Provide general and/or local exhaust ventilation.

RESPIRATORY PROTECTION: If respiratory protection is required, use an approved air purifying respirator.

PROTECTIVE CLOTHING: Plastic or cotton gloves to avoid prolonged skin contact.

EYE PROTECTION: Wear a face shield, safety glasses or chemical goggles.

7. PHYSICAL DATA:

VAPOR PRESSURE	< 1mmHg @ 20°C
VAPOR DENSITY	N/A
BULK DENSITY:	25# / ft 3
SOLUBILITY IN WATER	Insoluble
EVAPORATION RATE	N/A
APPEARANCE	Red or Green
ODOR	Sweet

8. STABILITY & REACTIVITY DATA:

PRODUCT STABILITY:	Stable.
CHEMICAL INCOMPATIBILITY:	Strong bases and oxidizing agents
HAZARDOUS DECOMPOSITION PRODUCTS:	Carbon monoxide, carbon dioxide and oxides of nitrogen.
HAZARDOUS POLYMERIZATION:	Will not occur.
CONDITIONS TO AVOID:	Extreme heat, welding, flame, etc.
CORROSIVE TO METAL:	Avoid contact with metals such as aluminum, brass, ferrous metals, and mild steel for prolonged periods.
OXIDIZER:	N/A

9. ENVIRONMENTAL AND DISPOSAL INFORMATION: (See Section 14 for Regulatory Information)

ENVIRONMENTAL TOXICITY DATA:	N/A
WASTE DISPOSAL METHOD:	Approved sanitary land fill. Do not permit entry into water ways or sewer systems.

DISPOSAL:

DO NOT DUMP into any sewer systems or into any body of water. All disposal methods must be in compliance with all Federal, State/Provincial and local laws and regulations.

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Regulations may vary in different locations. Waste characterizations and compliance with applicable laws are the responsibility solely of the waste generator.

Ossian, Inc. has no control over the management practices or processes of parties handling or using this material. The information presented here pertains only to the product as shipped in its intended condition as described in MSDS section 1.

14. REGULATORY & SHIPPING DATA: (Not meant to be all-inclusive- selected regulations represented)
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D.O.T. PROPER SHIPPING NAME:	N/A
HAZARDOUS SUBSTANCE 49CFR CERCLA:	N/A
D.O.T. HAZARD CLASS	N/A
D.O.T. LABELS REQUIRED	N/A
D.O.T. PLACARDS REQUIRED	N/A

15. SUPPLIER INFORMATION:

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