



# NO.1 GRADE SWEEPING COMPOUND

## Safety Data Sheet

EMERGENCY PHONE: 800-553-8011

Effective date: 06/01/2015

Print date: 6/15/2015

NFPA: Health 1, Fire 1, Reactivity 0

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### 1. IDENTIFICATION

**PRODUCT NAME:** NO.1 GRADE SWEEPING COMPOUND  
**CAS #:** MIXTURE

**MANUFACTURER:** OSSIAN INC., 635 SOUTH ELMWOOD AVE, DAVENPORT, IOWA 52802  
**EMERGENCY PHONE:** 800-553-8011

**PRODUCT USE:** Dust and dirt attractant aid in sweeping floors

### 2. HAZARD(s) IDENTIFICATION:

**GHS CLASSIFICATION OF MIXTURE:****CONTACT HAZARD – SKIN:**

Category 3 – Mild skin irritation.

**CONTACT HAZARD – EYE:**

Category 2B – Mild irritant.

**ACUTE TOXICITY – INHALATION:**

No data available. Not classified.

**ACUTE TOXICITY – ORAL:**

Category 4 – Harmful if swallowed.

**ACUTE TOXICITY – DERMAL:**

Category 5 – May be harmful in contact with skin

**GHS LABELING PICTOGRAM:****GHS SIGNAL WORD:****WARNING****HAZARD STATEMENT:** Non-toxic. No adverse health effects are anticipated with normal use of this product.**PRECAUTIONARY STATEMENT:****EYE CONTACT:** Low irritant. Exposure may result in mild irritation. Can cause redness and pain.**INHALATION:** Vapors are unlikely due to physical properties.**SKIN CONTACT:** 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 > 10g/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.**OTHER HAZARDS:** No other hazards known

### 3. COMPOSITION

**SUBSTANCE/MIXTURE:** Mixture.**CHEMICAL NAME**

Sawdust/Sand mixture

Liquid Calcium Chloride

Proprietary Liquid Coloring Pigment

**CAS NUMBER**

N/A

N/A

N/A



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### 4. FIRST-AID MEASURES:

**FIRST AID INHALATION:** Vapors are unlikely due to physical properties.

**FIRST AID SKIN:** Wash with soap and water. Launder contaminated clothing.

**FIRST AID EYE:** Flush with flowing water immediately and continuously for 15 minutes. Consult medical personnel if needed.

**FIRST AID INGESTION:** Do not induce vomiting. Get medical attention if needed.

### 5. FIRE-FIGHTING MEASURES:

**EXTINGUISHING MEDIA:** Water spray, carbon dioxide, dry chemical powder or appropriate foam.

**FIRE HAZARD:** 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.

**EXPLOSION:** Not considered to be an explosion hazard.

### 6. ACCIDENTAL RELEASE MEASURES:

**SMALL SPILLS:** Incorrect application of this product from its intended uses is not expected to be harmful to the environment.

**LARGE SPILLS:** Avoid contamination of drinking water, natural waterways, or ground water supply. Incorrect application of this product from its intended uses is not expected to be harmful to the environment.

**CLEAN UP:** Small and large spills: Contain spilled material if possible. Collect in suitable and properly labeled containers. Flush residue with plenty of water. See Section 13, Disposal Considerations, for additional information.

**ECOTOXICITY DATA:** Maybe harmful to fresh water aquatic species and to plants that are not saline tolerant.

**DISPOSAL METHOD:** Waste must be disposed of in accordance with federal, state/provincial and local environmental control regulations. Flush residue with plenty of water.

### 7. HANDLING AND STORAGE:

**HANDLING PROCEDURES:** Avoid contact with skin and eyes, wash hands with soap and water after handling if required.

**STORAGE:** Keep containers tightly closed when not in use. Store in cool, dry well-ventilated area, removed from acids. Ensure packaging is adequately labeled and protected from physical damage.



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### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION (Calcium Chloride):

<b>VENTILATION CONTROLS:</b>	Provide general and/or local exhaust ventilation.
<b>RESPIRATORY PROTECTION:</b>	If respiratory protection is required, use an approved air purifying respirator.
<b>PROTECTIVE CLOTHING:</b>	Plastic or cotton gloves to avoid prolonged skin contact.
<b>EYE PROTECTION:</b>	Wear a face shield, safety glasses or chemical goggles.

### 9. PHYSICAL AND CHEMICAL PROPERTIES:

<b>APPEARANCE (PHYSICAL STATE, COLOR, ETC)</b>	Red or Green
<b>ODOR:</b>	Sweet
<b>ODOR THRESHOLD:</b>	NA
<b>FLASH POINT:</b>	320°F
<b>EVAPORATION RATE:</b>	NA
<b>BULK DENSITY:</b>	25# / ft <sup>3</sup>
<b>VAPOR DENSITY (air=1):</b>	NA
<b>SOLUBILITY:</b>	Insoluble
<b>VAPOR PRESSURE:</b>	< 1mmHg @ 20°C

### 10. STABILITY & REACTIVITY:

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

### 11. TOXICOLOGICAL INFORMATION;

<b>ENVIRONMENTAL TOXICITY DATA:</b>	N/A
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### 12. ECOLOGICAL INFORMATION;

The product itself and its products of degradation are not toxic.



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### 13. DISPOSAL CONSIDERATIONS: (See Section 14 for Regulatory Information)

WASTE DISPOSAL METHOD:

Approved sanitary land fill. Do not permit entry into water ways or sewer systems.

Reuse or recycle if possible. All disposal practices must be in compliance with all Federal, State/Provincial and local laws and regulations. Regulations may vary in different locations. Report spills if applicable. Waste characterizations and compliance with applicable laws are the responsibility solely of the waste generator. AS YOUR SUPPLIER, WE HAVE NO CONTROL OVER THE MANAGEMENT PRACTICES 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: Composition Information. FOR UNUSED & UNCONTAMINATED PRODUCT, the preferred options include sending to a licensed, permitted: Landfill and waste water treatment system.

### 14. TRANSPORT INFORMATION:

UNITED STATES DOT INFORMATION:

This product is not regulated by D.O.T. when shipped domestically by land.

CANADIAN TDG INFORMATION:

This product is not regulated by T.D.G. when shipped domestically by land.

### 15. REGULATORY INFORMATION: (Not meant to be all-inclusive- selected regulations represented)

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



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### 16. OTHER INFORMATION:

#### ADDITIONAL HEALTH DATA COMMENT:

This Safety Data Sheet contains environmental, health and toxicological information for your employees. Please make sure this information is given to them. It also contains information to help you meet community right-to-know / emergency response reporting requirements under SARA Title III and many other laws. If you resell this product, this SDS must be given to the buyer or the information incorporated in your SDS. Discard any previous edition of this SDS.

Latest version of this SDS can be found at <http://www.OSSIAN.com>

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