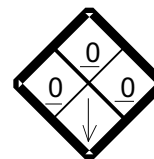


Lilly Miller Brands

Health Hazard	0
Fire Hazard	0
Reactivity	0
Personal Protection	A

HMIS RATING

MATERIAL SAFETY DATA SHEET



NFPA RATING

SECTION I - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Trade Name: Lilly Miller Moss Out! Roof Strip

MSDS Number: LM-034

Generic Name: Moss eradicator

EPA Reg. No.: Exempt

Manufacturer: Lilly Miller Brands

Revision Number: New

Address: 16201 SE 98th Avenue
Clackamas, OR 97015

Date Issued: May 17, 2001

Manufacturer's Phone Number: 503-650-4400

SECTION II - COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	%	TLV	PEL
Zinc	7440-66-6	>99	N/D	N/D
Zinc oxide	1314-13-2	<1	10 mg/m ³	10 mg/m ³

Key: TLV = ACGIH, 8 hr. time weighted average (TWA); PEL = OSHA permissible exposure limit.

SECTION III - HAZARDS IDENTIFICATION

Emergency Overview: This product is an insoluble metal material which represents a minimal risk to health under recommended application conditions. In service, a fine white powder may appear on the metal surface as a result of normal weathering and oxidation. This powdery substance, zinc oxide, can be an eye irritant. Wash hands and exposed skin with soap and water after using this product.

HMIS Rating: **Health:** 0 **Fire:** 0 **Reactivity:** 0 **Personal Protection:** A

Potential Health Effects:

Routes of Entry: Zinc oxide - Inhalation, skin contact, eye contact, ingestion

Inhalation: Overexposure to zinc oxide dust may cause transitory upper respiratory irritation.

Skin Contact: Mishandling the metal strips can result in cuts or scratches of the skin.

Eye Contact: Zinc slivers from trimming can puncture the eye.

Ingestion: Ingestion of this metal product is unlikely. Ingestion of trimmings will cause cuts and potentially, severe injury to the mouth, and digestive system.

Medical Conditions Aggravated by Exposure: Pre-existing respiratory conditions.

Carcinogenicity: Not listed by NTP or IARC. Not regulated as a carcinogen by OSHA.

SECTION IV - FIRST AID MEASURES

Inhalation: No adverse effects anticipated by this route of exposure incidental to proper handling.

Eye Contact: Seek medical attention immediately metal chips or slivers enter the eye.

Skin Contact: Wash affected areas thoroughly with soap and warm water immediately after use of this product.

Ingestion: Seek medical attention immediately.

SECTION V - FIREFIGHTING MEASURES

NFPA Rating: Health: 0 Fire: 0 Reactivity: 0 Other: 0

Flash point and Method: This product is non-flammable

Extinguishing Method: Not required.

Fire or Explosion Hazards: This product will not burn.

Special Firefighting Procedures: Not applicable.

SECTION VI - ACCIDENTAL RELEASE MEASURES

Clean-up Procedures: Pick up or shovel material into waste container.

Personal Precautions: Not generally required.

Environmental Precautions: Non-hazardous to the environment.

SECTION VII - HANDLING AND STORAGE

Storage Temperature: Not affected by extremes of ambient temperature.

Shelf Life: Indefinite.

Special Sensitivity: None.

Handling and Storage Precautions: Wear gloves when handling this material.

SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection: Not normally requires.

Eye Protection: Use safety glasses if there is potential for exposure to particles which could cause severe mechanical injury to the eyes.

Skin Protection: Wear gloves when handling this material.

Engineering Controls: None normally required.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Physical Form: Grayish metal strip

Odor: Negligible

Bulk Density: N/D

Solubility in Water: Insoluble

Specific Gravity: 7.1

pH: N/D

% Volatile by Weight (VOCE): N/A

SECTION X - REACTIVITY

Stability : This is stable material.

Hazardous Polymerization: Will not occur.

Incompatibilities: Chlorinated rubber, catalytic metals, sodium hydroxide.

Decomposition Products: Cadmium, tin, arsenic and lead as impurities.

SECTION XI - TOXICOLOGICAL/ECOLOGICAL INFORMATION

Ecological Concerns: Lilly Miller Moss Out! Roof Strip is zinc metal moss eradicator. No risk to the ecology is anticipated.

SECTION XII - DISPOSAL CONSIDERATIONS

Waste Disposal Method: May be disposed in the trash.

SECTION XIII - TRANSPORTATION INFORMATION

DOT Shipping Name: Not regulated

DOT Label: None

Technical Shipping Name: None

DOT Placard: None

DOT Hazard Class: None

UN/NA Number: None

SECTION XIV - REGULATORY INFORMATION

OSHA Status: This product is regulated under OSHA.

EPA Reg. No.: Exempt

TSCA Status: All applicable chemicals are registered under TSCA.

CERCLA Reportable Quantity: Not regulated under CERCLA.

SARA Title III: Not regulated under SARA Title III.

Section 302, Extremely Hazardous: N/A

Section 311/312 Hazard Categories: N/A.

Section 313 Toxic Chemicals: N/A

RCRA Status: Not regulated under RCRA

SECTION XV - APPROVALS

Reason for issue: New MSDS

Approval Date: June 14, 2001

Prepared by: Compliance Consulting Group, Inc.
303-795-2060

Supersedes Date: None

SECTION XVI - DISCLAIMER

As of the date of this document, the foregoing information is believed to be accurate and is provided in good faith to comply with applicable federal and state laws. However, no warranty or representation of law or fact, with respect to such information, is intended or given.