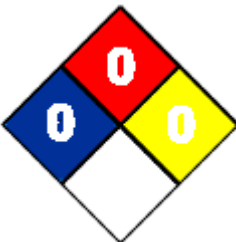





EW#14117A- Silver Lining
Metallic

Material Safety Data Sheet

NFPA	HMIS / WHMIS	PPE	Transport Symbol						
	<table><tr><td>Health Hazard</td><td>0</td></tr><tr><td>Fire Hazard</td><td>0</td></tr><tr><td>Reactivity</td><td>0</td></tr></table>	Health Hazard	0	Fire Hazard	0	Reactivity	0		Not regulated
Health Hazard	0								
Fire Hazard	0								
Reactivity	0								

Revision Date 03-Sep-2013

Revision Number 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name Silver Lining Metallic

Product Code(s) 14117A

Product Type Polyester TGIC

Manufactured by: The Eastwood Company
263 Shoemaker Road
Pottstown, PA 19464

Emergency Contact Number 800-345-1178
(610)-323-2200

Telephone for Information Chemtrec 1-800-424-9300

2. HAZARDS IDENTIFICATION

Emergency Overview		
May cause skin and eye irritation		
Appearance Powder	Physical State Solid/Powder	Odor Odorless

OSHA Regulatory Status This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)

Potential Health Effects

Acute Toxicity

Eyes

No known effect based on information supplied

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Skin	No known effect based on information supplied
Inhalation	No known effect based on information supplied
Ingestion	No known effect based on information supplied

Chronic Effects

No known effect

Aggravated Medical Conditions Preexisting eye disorders. Skin disorders.**Environmental Hazard** See Section 12 for additional Ecological Information

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Components

Components	CAS-No	Weight %
TGIC/1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, 1,3,5-tris(oxiranylmethyl)-	2451-62-9	1-10%
Aluminum	7429-90-5	1-10%

4. FIRST AID MEASURES

Eye Contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes
Skin Contact	Wash skin with soap and water
Inhalation	Move to fresh air
Ingestion	Never give anything by mouth to an unconscious person
Notes to Physician	Treat symptomatically

5. FIRE-FIGHTING MEASURES

Flammable Properties	Powdered material may form explosive dust-air mixtures
Suitable Extinguishing Media	Dry chemical or CO ₂ . Foam.
Hazardous Combustion Products	Carbon oxides

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

NFPA	Health Hazard 0	Flammability 1	Stability 0	Physical and Chemical Hazards N/A
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6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Wear protective gloves/clothing and eye/face protection
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Methods for Containment Prevent further leakage or spillage if safe to do so

Methods for Cleaning Up Pick up and transfer to properly labeled containers

7. HANDLING AND STORAGE

Handling Handle in accordance with good industrial hygiene and safety practice

Storage Store in a dry, air conditioned place below 80F

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines This product, as supplied, contains the following materials with occupational exposure limits established by the region specific regulatory bodies

Components	ACGIH TLV	OSHA PEL	NIOSH IDLH
TGIC/1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, 1,3,5-tris(oxiranylmethyl)-	TWA: 0.05 mg/m ³		
Aluminum	TWA: 1 mg/m ³	TWA: 15 mg/m ³ TWA: 5 mg/m ³ (vacated) TWA: 15 mg/m ³ (vacated) TWA: 5 mg/m ³	TWA: 5 mg/m ³

Engineering Measures Showers
Eyewash stations
Ventilation systems

Personal Protective Equipment

Eye/Face Protection

Eye protection

Skin and Body Protection

Wear protective gloves/clothing

Respiratory Protection

If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved organic vapour respiratory protection should be worn

Hygiene Measures Handle in accordance with good industrial hygiene and safety practice

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Powder	Odor	Odorless
Physical State	Solid/Powder	pH	Approximately neutral
Flash Point	Not applicable	Autoignition Temperature	Not applicable
Boiling Point/Range	Not applicable	Melting Point/Range	Melting Point/Range 50-70 °C
Freezing point	Not applicable	Flammability Limits in Air	No information available
Explosion Limits	30-70 g/m ³		
Specific Gravity	1.2-1.8	VOC Content	None
HAPS data	Not applicable		

10. STABILITY AND REACTIVITY

Stability Stable under recommended storage conditions

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Incompatible Products	None known based on information supplied
Conditions to Avoid	None known based on information supplied
Hazardous Decomposition Products	May emit toxic fumes under fire conditions - carbon monoxide, carbon dioxide, nitrogen oxides, and hydrogen chloride
Hazardous Reactions	Hazardous polymerization does not occur

11. TOXICOLOGICAL INFORMATION

Acute Toxicity

Product Information	Substances which cause concern for man owing to possible mutagenic effects but for which the available information is not adequate for making a satisfactory assessment.
Irritation	Repeated or prolonged exposure may cause irritation of eyes and skin
LD50 Oral VALUE (mg/kg)	7844.38
LD50 Dermal VALUE	366759.29

Components	LD50 Oral	LD50 Dermal	LC50 Inhalation
TGIC/1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, 1,3,5-tris(oxiranylmethyl)-	188 mg/kg (Rat)		

Chronic Toxicity

Carcinogenicity	The table below indicates whether each agency has listed any ingredient as a carcinogen
Target Organ Effects	Eyes, Respiratory system, Skin.

12. ECOLOGICAL INFORMATION

Ecotoxicity

The environmental impact of this product has not been fully investigated

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method	Dispose of contents/container in accordance with local regulation
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14. TRANSPORT INFORMATION

DOT	Not regulated
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<u>TDG</u>	Not regulated
<u>MEX</u>	Not regulated
<u>IATA</u>	Not regulated
<u>IMDG/IMO</u>	Not regulated

15. REGULATORY INFORMATION

International Inventories

TSCA	Complies
DSL	Complies
EINECS/ELINCS	Does not Comply
ENCS	Does not Comply
IECSC	Complies
KECL	Does not Comply
PICCS	Does not Comply
AICS	Complies

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains the following chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Components	CAS-No	Weight %	SARA 313 - Threshold Values %
Aluminum	7429-90-5	1-10%	1.0

SARA 311/312 Hazard Categories

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990

CERCLA

This material, as supplied, contains the following substance(s) regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

SARA Product RQ

0

U.S. State Regulations**California Proposition 65**

This product contains the following Proposition 65 chemicals

U.S. State Right-to-Know Regulations

Components	Massachusetts	New Jersey	Pennsylvania	Illinois	Rhode Island
TGIC/1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, 1,3,5-tris(oxiranylmethyl)-		X			

International Regulations**Canada**

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

WHMIS Hazard Class

Not determined

16. OTHER INFORMATION**Revision Date**

03-Sep-2013

Disclaimer

The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

End of MSDS