

SAFETY DATA SHEET

Revision Date 22-Jun-2015 Revision Number 2

1. IDENTIFICATION

Product Identifier

Product Name 16241 - Poppin Silver Vein

Other means of identification

Product Code(s) 16241

Product Type Polyester/Epoxy Hybrid

Recommended use of the chemical and restrictions on use
Recommended Use Industrial Coating.
Uses advised against No information available

Details of the supplier of the safety data sheet

Supplier Address
Eastwood Company

263 Shoemaker Road Pottstown, PA 19464

Company Phone Number 800-343-9353

Emergency Contact Number 800-424-9300 ChemTrec

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Carcinogenicity Category 2

Label elements

Emergency Overview

Warning

Hazard Statements

Suspected of causing cancer



Appearance Powder Physical State Solid/Powder Odor None

Precautionary Statements - Prevention

Obtain special instructions before use

Do not handle until all safety precautions have been read and understood

Use personal protective equipment as required

Precautionary Statements - Response

IF exposed or concerned: Get medical advice/attention

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

IF ON SKIN: Gently wash with plenty of soap and water If skin irritation or rash occurs: Get medical advice/attention

Precautionary Statements - Storage

Store locked up

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

Fine dust dispersed in air, in the presence of an ignition source, is a potential explosion hazard Dust may be irritating to eyes, nose, throat

Other Information

Unknown acute toxicity

37.5621058 % of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance

Components	CAS-No	Weight %	Trade Secret
Barium sulfate	7727-43-7	0 - 10%	*
Carbon black	1333-86-4	0 - 10%	*

^{*}The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

Description of first aid measures

Eye ContactRinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

Skin Contact Wash skin with soap and water.

Inhalation Move to fresh air.

Ingestion Clean mouth with water and afterwards drink plenty of water. Do not induce vomiting. Never

give anything by mouth to an unconscious person. Consult a physician.

Most important symptoms and effects, both acute and delayed

Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Dry chemical or CO₂, Foam

Unsuitable Extinguishing Media

Do not use a solid water stream as it may scatter and spread fire.

Specific Hazards Arising from the Chemical

Fine dust dispersed in air may ignite. Prevent fire extinguishing water from contaminating surface water or the ground water

system.

Explosion Data

Sensitivity to mechanical impact None. **Sensitivity to static discharge** None.

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.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions Ensure adequate ventilation. Use personal protective equipment. Avoid dust formation. Use

NIOSH/MSHA approved respirators if OSHA PEL is exceeded. Use impervious glove and

body-covering clothing. Use side-shielded safety glasses or goggles.

Environmental Precautions

Environmental Precautions See Section 12 for additional Ecological Information.

Methods and material for containment and cleaning up

Methods for Cleaning UpPrevent further leakage or spillage if safe to do so. Do not let product enter drains.

Discharge into the environment should be avoided. Use non-sparking tools and equipment. Pick up and transfer to properly labeled containers. Dispose of according to local and

regional authority requirements.

7. HANDLING AND STORAGE

Precautions for safe handling

Handling Wear personal protective equipment. Avoid contact with skin, eyes and clothing. Do not

breathe dust. Avoid dust formation. Do not ingest.

Conditions for safe storage, including any incompatibilities

Storage Store in a dry, air conditioned place below 80F. Keep container tightly closed. Store in

accordance with local regulations. Store in original container.

Incompatible Products Strong oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Components	ACGIH TLV	OSHA PEL	NIOSH IDLH
Barium sulfate 7727-43-7	TWA: 5 mg/m³	TWA: 15 mg/m³ TWA: 5 mg/m³ (vacated) TWA: 10 mg/m³ (vacated) TWA: 5 mg/m³	TWA: 10 mg/m³ TWA: 5 mg/m³
Carbon black 1333-86-4	TWA: 3 mg/m³	TWA: 3.5 mg/m³ (vacated) TWA: 3.5 mg/m³	IDLH: 1750 mg/m³ TWA: 3.5 mg/m³ TWA: 0.1 mg/m³

Appropriate engineering controls

Engineering Measures Showers

Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/Face Protection Avoid contact with eyes. Eye protection.

Skin and Body Protection Wear protective gloves/clothing.

Respiratory Protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

provided in accordance with current local regulations.

Hygiene Measures Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or

smoke when using this product. Wash hands before breaks and immediately after handling

the product. Remove and wash contaminated clothing before re-use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State Solid/Powder

AppearancePowderOdorOdorlessColorNo information availableOdor ThresholdNot available

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pH No information available on mixture

Melting point/freezing point

Boiling Point/Range No information available on mixture
Flash Point No information available on mixture

Evaporation Rate No information available Flammability (solid, gas) No information available

Flammability Limit in Air

Upper explosive (flammability) 70 g/m³

limit:

Lower explosive (flammability) 30 g/m³

limit:

Vapor pressure Negligible

Vapor Density No information available on mixture

Specific Gravity 1.2-1.8

Water Solubility Immiscible in water

Solubility in other solvents

No information available on mixture

Partition coefficient No information available

Autoignition Temperature

Decomposition TemperatureNo information availableKinematic viscosityNo information available

Dynamic viscosity No information available on mixture

Explosive PropertiesNo information available **Oxidizing Properties**No information available

Other Information

Softening Point No information available on mixture

% Solids 100

Density No information available

10. STABILITY AND REACTIVITY

Reactivity

Not available

Chemical stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to Avoid

Excessive heat.

Incompatible Materials

Strong oxidizing agents, strong acids, and strong bases.

Hazardous Decomposition Products

Thermal decomposition can lead to release of irritating gases and vapors. Upon heating, may release oxides of carbon.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Inhalation May cause irritation of respiratory tract.

Eye Contact Contact with eyes may cause irritation.

Skin Contact Repeated or prolonged skin contact may cause allergic reactions with susceptible persons.

Repeated exposure may cause skin dryness or cracking. May cause irritation.

Ingestion May be harmful if swallowed.

Components	LD50 Oral	Dermal LD50	Inhalation LC50:
Carbon black	> 15400 mg/kg (Rat)	-	-
1333-86-4			

Information on toxicological effects

Symptoms No information available on mixture.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization May cause sensitization of susceptible persons. **Mutagenic Effects** No information available on specific mixture.

Carcinogenicity Contains no ingredients above reportable quantities listed as a carcinogen.

Components	ACGIH	IARC	NTP	OSHA
Carbon black	A3	Group 2B	-	X
1333-86-4		i '		

Reproductive Toxicity
STOT - single exposure
STOT - repeated exposure
Aspiration Hazard

No information available.
No information available.
No information available.

Numerical measures of toxicity - Product Information

12. ECOLOGICAL INFORMATION

Ecotoxicity

38.65229% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Persistence and Degradability

No information available.

Bioaccumulation/ Accumulation

No information available.

Other adverse effects No information available

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Waste Disposal Method Dispose of in accordance with federal, state and local regulations.

Contaminated Packaging Do not re-use empty containers.

14. TRANSPORT INFORMATION

DOT Not regulated

IATA Not regulated

IMDG/IMO Not regulated

15. REGULATORY INFORMATION

International Inventories

TSCA 8(b) All components are listed or exempt All components are listed or exempt **DSL/NDSL EINECS/ELINCS** All components are listed or exempt All components are listed or exempt **ENCS IECSC** All components are listed or exempt **KECL** All components are listed or exempt **PICCS** All components are listed or exempt All components are listed or exempt AICS

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard Yes
Chronic Health Hazard Yes
Fire Hazard Yes
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)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

U.S. State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

Components	California Prop. 65
Carbon black - 1333-86-4	Carcinogen

U.S. State Right-to-Know Regulations

U.S. EPA Label Information

EPA Pesticide Registration Number Not available

16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

NFPA Health Hazard 2 Flammability 1 Instability 0 Physical and Chemical

Hazards -

HMIS / WHMIS Health Hazard 2 Flammability 1 Physical Hazards 0 Personal Precautions X

Revision Date 22-Jun-2015

Revision Note

No information available

Disclaimer

The information provided in this Safety Data Sheet 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 guidance for safe handling, use, processing, storage, and transportation.

End of MSDS