

# **SAFETY DATA SHEET**

This safety data sheet was created pursuant to the requirements of: the 2012 OSHA Hazard Communication Standard. (29 CFR § 1910.1200).

#### **Date of document:**

Origination:	Last Regulatory Review	Print:
07-Sep-2022	07-Sep-2022	07-Sep-2022

### 1. IDENTIFICATION

**Product identifier** 

Product Id: 64S3410

Product Name: PURPLE EVA

Other means of identification

**CAS Number:** Mixture

Synonyms: None

**Supplied By:** Penn Color, Inc.

400 Old Dublin Pike Doylestown, PA 18901

Recommended use of the chemical and restrictions on use

**Recommended Use:** FOR INDUSTRIAL USE ONLY!

**Restrictions on use**No information available

**Uses advised against:** No information available

Details of the supplier of the safety data sheet

Manufacturer: Company Phone Number Facsimile:

Penn Color, Inc. +1 (215) 997-2221 +1 (215) 822-5801

400 Old Dublin Pike Doylestown, PA 18901

**Contact Point** Product Stewardship Team **SDS Inquiries:** msds@penncolor.com **Regulatory Inquiries:** regulatory@penncolor.com Web Address: www.penncolor.com

**Emergency Telephone Number:** 

Chemtrec USA: 1 (800) 424-9300 or +1 (703) 527-3887

**Chemtrec In-Country:** 

Argentina: +54 11 5983-9431

Brazil: Rio De Janeiro +55 21 3958-1449 Brazil: Sao Paulo +55 11 4349-1359

Brazil: Toll Free - Mobile Enabled 0800 892 0479

Chile: Santiago +56 2 2581 4934

Colombia: Bogota +57 601 7942539 Columbia: Toll Free 01-800-7102151

#### **Chemtrec Registrant Identifier:**

Penn Color, Inc. CCN - 16979

# 2. HAZARDS IDENTIFICATION

#### Classification

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

#### Hazards not otherwise classified (HNOC)

None

#### **Label elements**

#### **EMERGENCY OVERVIEW**

#### Classification

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

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#### Signal word

None

#### **Hazard statements**

None

The product contains no substances which at their given concentration, are considered to be hazardous to health

### **Physical properties**

**Physical State:** Solid **Appearance:** Pellets

**Odor:** No information available

#### **Precautionary Statements - Prevention**

None

#### **Precautionary Statements - Response**

None

#### **Precautionary Statements - Storage**

Store in a well-ventilated place. Keep container tightly closed

#### **Precautionary Statements - Disposal**

None

#### Other Information:

Other hazards None

**Unknown Acute Toxicity** 0 % of the mixture consists of ingredient(s) of unknown toxicity

**Acute oral toxicity** 0 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

**Acute dermal toxicity** 0 % of the mixture consists of ingredient(s) of unknown acute dermal

toxicity

gas

Acute inhalation toxicity - 0 % of the mixture consists of ingredient(s) of unknown acute inhalation

toxicity (gas)

vapor

**Acute inhalation toxicity -** 0 % of the mixture consists of ingredient(s) of unknown acute inhalation

toxicity (vapor)

dust/mist

**Acute inhalation toxicity -** 0 % of the mixture consists of ingredient(s) of unknown acute inhalation

toxicity (dust/mist)

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### **Substance**

Not applicable.

#### Mixture

The product contains no substances which at their given concentration, are considered to be hazardous to health

# 4. FIRST AID MEASURES

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#### **Description of first aid measures**

**Eye contact** • Rinse 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** • Remove to fresh air

Ingestion • Clean mouth with water and drink afterwards plenty of water

#### Most important symptoms and effects, both acute and delayed

**Symptoms** • No information available

#### Indication of any immediate medical attention and special treatment needed

**Note to physicians** • Treat symptomatically

# **5. FIRE-FIGHTING MEASURES**

#### **Extinguishing media**

Suitable Extinguishing Media • CO2, dry chemical, dry sand, alcohol-resistant foam

Unsuitable extinguishing media

• Caution: Use of water spray when fighting fire may

be inefficient

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Specific hazards arising from the chemical

• No information available

**Hazardous combustion products** 

• Thermal decomposition and burning may produce carbon monoxide, carbon dioxide, nitrogen oxides, and other toxic compounds.

#### **Explosion data**

Sensitivity to Mechanical Impact Sensitivity to Static Discharge

- None
- None

**Special protective equipment for fire-fighters** 

• Wear self-contained breathing apparatus and protective suit

### 6. ACCIDENTAL RELEASE MEASURES

#### Personal precautions, protective equipment and emergency procedures

**Personal precautions** 

• Ensure adequate ventilation

#### Methods and material for containment and cleaning up

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

Prevention of secondary

hazards

• Clean contaminated objects and areas thoroughly observing environmental regulations

Reference to other sections

• See Section 12 for additional Ecological Information

# 7. HANDLING AND STORAGE

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#### **Precautions for safe handling**

Advice on safe handling

• Handle in accordance with good industrial hygiene and safety practice

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#### Conditions for safe storage, including any incompatibilities

**Storage Conditions** 

• Keep containers tightly closed in a dry, cool and well-ventilated place

**Incompatible materials** 

None known based on information supplied

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Control parameters**

#### **Exposure Limits**

The following ingredients are the only ingredients of the product above the cut-off level (or level that contributes to the hazard classification of the mixture) which have an exposure limit applicable in the region for which this safety data sheet is intended or other recommended limit. At this time, the other relevant constituents have no known exposure limits from the sources listed here

Chemical Name	ACGIH TLV:	OSHA PEL	NIOSH IDLH	
Calcium Carbonate -		TWA: 15 mg/m <sup>3</sup> total dust	TWA: 10 mg/m <sup>3</sup> total dust	
Limestone		TWA: 5 mg/m <sup>3</sup> respirable	TWA: 5 mg/m <sup>3</sup> respirable	
1317-65-3		fraction	dust	
35 - < 50		(vacated) TWA: 15 mg/m <sup>3</sup>		
		total dust		
		(vacated) TWA: 5 mg/m <sup>3</sup>		
		respirable fraction		
Pigment Blue	TWA: 1 mg/m <sup>3</sup> Cu dust and		IDLH: 100 mg/m <sup>3</sup> Cu dust	
	mist		and mist	
1 - < 3				

#### **Appropriate engineering controls**

**Engineering controls** 

- Showers
- Eyewash stations
- Ventilation systems

#### Individual protection measures, such as personal protective equipment

General hygiene considerations

• Handle in accordance with good industrial hygiene and safety practice

Eye/face protection

• Wear safety glasses with side shields (or goggles)

**Hand protection** 

• Wear suitable gloves

Skin and body protection

• Wear suitable protective clothing

**Respiratory protection** 

• When workers are facing concentrations above the exposure limit they must use appropriate certified respirators

### 9. PHYSICAL AND CHEMICAL PROPERTIES

#### **Information on basic physical and chemical properties**

Physical State:SolidAppearance:PelletsColorpurple

Odor: No information available Odor Threshold: No information available

Property Values Remarks / Method

pHno data availableNone knownMelting point / freezing pointno data availableNone knownBoiling point /no data availableNone known

boiling range (° C)

Flash pointno data availableNone knownEvaporation rateno data availableNone knownFlammability (solid, gas)no data availableNone known

Flammability Limit in Air None known

Upper flammability or no data available

explosive limits

Lower flammability or

explosive limits

no data available

**Vapor Pressure** no data available None known **Vapor Density** no data available None known **Bulk Density** None known no data available **Relative Density** no data available None known **Water Solubility** no data available None known **Solubility in Other Solvents** no data available None known **Partition Coefficient:** no data available None known

n-octanol / water

**Autoignition temperature** no data available **Decomposition temperature** no data available **Kinematic Viscosity** no data available **Dynamic viscosity** no data available

#### **Other Information**

**Explosive properties** no data available **Oxidizing Properties** no data available **Softening Point** no data available Molecular weight no data available

### 10. STABILITY AND REACTIVITY

None known

None known

None known

None known

Stable Reactivity

**Chemical stability** Stable

**Possibility of Hazardous** 

Reactions

None under normal processing

Direct heating, dirt, chemical contamination, sunlight, UV or ionizing Conditions to avoid

radiation, freezing temperatures.

**Incompatible materials** None known based on information supplied Hazardous Decomposition Products

Thermal decomposition and burning may produce carbon monoxide, carbon dioxide, nitrogen oxides, and other toxic compounds

### 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

#### **Product Information**

**Inhalation** Specific test data for the substance or mixture is not available

**Eye contact** Specific test data for the substance or mixture is not available

**Skin contact** Specific test data for the substance or mixture is not available

**Ingestion** Specific test data for the substance or mixture is not available

#### Symptoms related to the physical, chemical and toxicological characteristics

**Symptoms** No information available

#### **Numerical Measures of Toxicity**

#### **Acute Toxicity**

The following values are calculated based on chapter 3.1 of the GHS document .

Unknown Acute Toxicity 0 % of the mixture consists of ingredient(s) of unknown toxicity

**Acute oral toxicity** 0 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

**Acute dermal toxicity** 0 % of the mixture consists of ingredient(s) of unknown acute dermal

toxicity

**Acute inhalation toxicity -** 0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

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**Acute inhalation toxicity -** 0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)

**Acute inhalation toxicity -** 0 % of the mixture consists of ingredient(s) of unknown acute inhalation **dust/mist** toxicity (dust/mist)

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

**Skin corrosion/irritation** No information available

Serious eye damage/eye irritation

No information available

Respiratory or skin sensitization

No information available

**Germ cell mutagenicity** No information available

**Carcinogenicity** No information available

**Reproductive toxicity** No information available

**Developmental Toxicity** No information available

**Teratogenicity** No information available

**STOT - single exposure** No information available

**STOT - repeated exposure** No information available

**Target Organ Effects** No information available

**Subchronic Toxicity** No information available

**Neurological Effects** No information available

Other Adverse Effects No information available

**Aspiration hazard** No information available

# 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

Persistence and degradability

No information available

**Bioaccumulation** No information available

**Component Information** 

Chemical Name	Partition Coefficient:
Pigment Blue	6.6

Other adverse effects

No information available

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# 13. DISPOSAL CONSIDERATIONS

#### Waste treatment methods

Waste from residues/unused

• Dispose of in accordance with local regulations

products

• Dispose of waste in accordance with environmental legislation

**Contaminated packaging** 

• Do not reuse empty containers

Status

California Hazardous Waste This product contains one or more substances that are listed with the State of California as a hazardous waste

Chemical Name	California Hazardous Waste Status
Pigment Blue	Toxic

# 14. TRANSPORT INFORMATION

**USDOT:** 

**Status:** Not regulated

ICAO / IATA:

# 15. REGULATORY INFORMATION

#### **International Inventories:**

64S3410 - PURPLE EVA

United States: All components of this product are designated as "Active" on the

TSCA Inventory or are not required to be listed.

**Inventory Note:** For additional global inventory information, please contact the Product

Stewardship Team at regulatory@penncolor.com

Legend:

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

#### **US Federal Regulations:**

#### **CWA** (Clean Water Act):

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

<b>Chemical Name</b>	RQ of Designated	CWA - Toxic	Clean Water Act -	Clean Water Act -
	Hazardous	<b>Pollutants</b>	<b>Priority Pollutants:</b>	Hazardous
	Substances:			Substances

Pigment Blue	X	

#### **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

#### **SARA 313**

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

Chemical Name	Weight-%	SARA - Section 313:
Pigment Blue	1 - < 3	Delisted from the copper compounds category
		in = 1989.

### 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

#### **US State Regulations:**

#### **California Proposition 65:**

This product does not contain any Proposition 65 chemicals

#### Note:

This product may contain trace levels of metal impurities that are on the California Proposition 65 list. This product may also contain other substances on the California Prop 65 list at levels below 1000 ppm. For some of these substances, their listings are qualified as specifically relating to airborne, unbound particles of respirable size. If additional information is needed please send a request to msds@penncolor.com.

### **U.S. State Right-to-Know Regulations:**

#### **US State Regulations:**

Chemical Name	Massachusetts Right to Know List:	• 0	Pennsylvania Right to Know List:	Pennsylvania RTK - Special Hazardous Substances:
Calcium Carbonate - Limestone 1317-65-3	X	X	X	
Pigment Blue		X	X	

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

#### **HMIS Health Rating:**

**HEALTH:** 1 FLAMMABILITY: **REACTIVITY:** 0 PERSONAL PROTECTION: X

#### **Key literature references and sources for data used to compile the SDS**

- Supplier documentation
- Process documentation

#### **Date of document:**

07-Sep-2022 **Origination: Last Regulatory Review** 07-Sep-2022 **Print Date:** 07-Sep-2022

#### **Revision Note:**

**Revision Date:** 07-Sep-2022

**Revision Number:** 1

**Reason for Revision:** 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, transportation, disposal and release and is not to be considered 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 materials or in any process, unless specified in the text.

# **End of Safety Data Sheet**

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