



## 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:**  
14-Jun-2022

**Last Regulatory Review**  
14-Jun-2022

**Print:**  
14-Jun-2022

### 1. IDENTIFICATION

#### Product identifier

**Product Id:** 64R3349  
**Product Name:** J1128 Red EVA Dispersion

#### 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

|                                                                                                |                                                         |                                               |
|------------------------------------------------------------------------------------------------|---------------------------------------------------------|-----------------------------------------------|
| <b><u>Manufacturer:</u></b><br>Penn Color, Inc.<br>400 Old Dublin Pike<br>Doylestown, PA 18901 | <b><u>Company Phone Number</u></b><br>+1 (215) 997-2221 | <b><u>Facsimile:</u></b><br>+1 (215) 822-5801 |
|------------------------------------------------------------------------------------------------|---------------------------------------------------------|-----------------------------------------------|

|                              |                          |
|------------------------------|--------------------------|
| <b>Contact Point</b>         | Product Stewardship Team |
| <b>SDS Inquiries:</b>        | msds@penncolor.com       |
| <b>Regulatory Inquiries:</b> | regulatory@penncolor.com |
| <b>Web Address:</b>          | www.penncolor.com        |

**Emergency telephone number**

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

**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)

**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**

|                        |                          |
|------------------------|--------------------------|
| <b>Physical State:</b> | Solid                    |
| <b>Appearance:</b>     | Pellets                  |
| <b>Odor:</b>           | 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:**

|                      |      |
|----------------------|------|
| <b>Other hazards</b> | None |
|----------------------|------|

|                                              |                                                                                               |
|----------------------------------------------|-----------------------------------------------------------------------------------------------|
| <b>Unknown Acute Toxicity</b>                | 0 % of the mixture consists of ingredient(s) of unknown toxicity                              |
| <b>Acute oral toxicity</b>                   | 0 % of the mixture consists of ingredient(s) of unknown acute oral toxicity                   |
| <b>Acute dermal toxicity</b>                 | 0 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity                 |
| <b>Acute inhalation toxicity - gas</b>       | 0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)       |
| <b>Acute inhalation toxicity - vapor</b>     | 0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)     |
| <b>Acute inhalation toxicity - dust/mist</b> | 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

#### Description of first aid measures

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|                     |                                                                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Eye contact</b>  | <ul style="list-style-type: none"><li>• Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician</li></ul> |
| <b>Skin contact</b> | <ul style="list-style-type: none"><li>• Wash skin with soap and water</li></ul>                                                                                       |
| <b>Inhalation</b>   | <ul style="list-style-type: none"><li>• Remove to fresh air</li></ul>                                                                                                 |
| <b>Ingestion</b>    | <ul style="list-style-type: none"><li>• Clean mouth with water and drink afterwards plenty of water</li></ul>                                                         |

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

|                 |                                                                            |
|-----------------|----------------------------------------------------------------------------|
| <b>Symptoms</b> | <ul style="list-style-type: none"><li>• No information available</li></ul> |
|-----------------|----------------------------------------------------------------------------|

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

|                           |                                                                         |
|---------------------------|-------------------------------------------------------------------------|
| <b>Note to physicians</b> | <ul style="list-style-type: none"><li>• Treat symptomatically</li></ul> |
|---------------------------|-------------------------------------------------------------------------|

|                                  |
|----------------------------------|
| <b>5. FIRE-FIGHTING MEASURES</b> |
|----------------------------------|

**Extinguishing media**

|                                                   |                                                                                                                                                                              |
|---------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Suitable Extinguishing Media</b>               | <ul style="list-style-type: none"><li>• CO2, dry chemical, dry sand, alcohol-resistant foam</li></ul>                                                                        |
| <b>Unsuitable extinguishing media</b>             | <ul style="list-style-type: none"><li>• Caution: Use of water spray when fighting fire may be inefficient</li></ul>                                                          |
| <b>Specific hazards arising from the chemical</b> | <ul style="list-style-type: none"><li>• No information available</li></ul>                                                                                                   |
| <b>Hazardous combustion products</b>              | <ul style="list-style-type: none"><li>• Thermal decomposition and burning may produce carbon monoxide, carbon dioxide, nitrogen oxides, and other toxic compounds.</li></ul> |

**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

### Precautions for safe handling

Advice on safe handling      • Handle in accordance with good industrial hygiene and safety practice

### 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 -<br>Limestone<br>1317-65-3<br>35 - < 50 |                               | TWA: 15 mg/m <sup>3</sup> total dust<br>TWA: 5 mg/m <sup>3</sup> respirable<br>fraction<br>(vacated) TWA: 15 mg/m <sup>3</sup><br>total dust<br>(vacated) TWA: 5 mg/m <sup>3</sup><br>respirable fraction | TWA: 10 mg/m <sup>3</sup> total dust<br>TWA: 5 mg/m <sup>3</sup> respirable<br>dust |
| Ba Compound 41<br>3 - < 5                                  | TWA: 0.5 mg/m <sup>3</sup> Ba | TWA: 0.5 mg/m <sup>3</sup> Ba<br>regulated under CAS<br>7440-39-3                                                                                                                                         | IDLH: 50 mg/m <sup>3</sup> Ba                                                       |

### 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

|                                 |                                                                                                                   |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------|
| <b>Eye/face protection</b>      | • Wear safety glasses with side shields (or goggles)                                                              |
| <b>Hand protection</b>          | • Wear suitable gloves                                                                                            |
| <b>Skin and body protection</b> | • Wear suitable protective clothing                                                                               |
| <b>Respiratory protection</b>   | • 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

|                        |                          |
|------------------------|--------------------------|
| <b>Physical State:</b> | Solid                    |
| <b>Appearance:</b>     | Pellets                  |
| <b>Color</b>           | red                      |
| <b>Odor:</b>           | No information available |
| <b>Odor Threshold:</b> | No information available |

| <u>Property</u>                               | <u>Values</u>     | <u>Remarks / Method</u> |
|-----------------------------------------------|-------------------|-------------------------|
| <b>pH</b>                                     | no data available | None known              |
| <b>Melting point / freezing point</b>         | no data available | None known              |
| <b>Boiling point / boiling range (° C)</b>    | no data available | None known              |
| <b>Flash point</b>                            | no data available | None known              |
| <b>Evaporation rate</b>                       | no data available | None known              |
| <b>Flammability (solid, gas)</b>              | no data available | None known              |
| <b>Flammability Limit in Air</b>              |                   | None known              |
| <b>Upper flammability or explosive limits</b> | no data available |                         |
| <b>Lower flammability or explosive limits</b> | no data available |                         |
| <b>Vapor Pressure</b>                         | no data available | None known              |
| <b>Vapor Density</b>                          | no data available | None known              |

|                                                     |                   |            |
|-----------------------------------------------------|-------------------|------------|
| <b>Bulk Density</b>                                 | no data available | None known |
| <b>Relative Density</b>                             | no data available | None known |
| <b>Water Solubility</b>                             | no data available | None known |
| <b>Solubility in Other Solvents</b>                 | no data available | None known |
| <b>Partition Coefficient:<br/>n-octanol / water</b> | no data available | None known |
| <b>Autoignition temperature</b>                     | no data available | None known |
| <b>Decomposition temperature</b>                    | no data available | None known |
| <b>Kinematic Viscosity</b>                          | no data available | None known |
| <b>Dynamic viscosity</b>                            | no data available | None known |

#### Other Information

|                             |                   |
|-----------------------------|-------------------|
| <b>Explosive properties</b> | no data available |
| <b>Oxidizing Properties</b> | no data available |
| <b>Softening Point</b>      | no data available |
| <b>Molecular weight</b>     | no data available |

## 10. STABILITY AND REACTIVITY

|                                           |                                                                                                                           |
|-------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>Reactivity</b>                         | Stable                                                                                                                    |
| <b>Chemical stability</b>                 | Stable                                                                                                                    |
| <b>Possibility of Hazardous Reactions</b> | None under normal processing                                                                                              |
| <b>Conditions to avoid</b>                | Direct heating, dirt, chemical contamination, sunlight, UV or ionizing radiation, freezing temperatures.                  |
| <b>Incompatible materials</b>             | None known based on information supplied                                                                                  |
| <b>Hazardous Decomposition Products</b>   | 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

|                     |                                                                  |
|---------------------|------------------------------------------------------------------|
| <b>Inhalation</b>   | Specific test data for the substance or mixture is not available |
| <b>Eye contact</b>  | Specific test data for the substance or mixture is not available |
| <b>Skin contact</b> | Specific test data for the substance or mixture is not available |
| <b>Ingestion</b>    | Specific test data for the substance or mixture is not available |

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

|                 |                          |
|-----------------|--------------------------|
| <b>Symptoms</b> | No information available |
|-----------------|--------------------------|

### Numerical Measures of Toxicity

#### Acute Toxicity

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

|                                        |                                                                                         |
|----------------------------------------|-----------------------------------------------------------------------------------------|
| <b>Unknown Acute Toxicity</b>          | 0 % of the mixture consists of ingredient(s) of unknown toxicity                        |
| <b>Acute oral toxicity</b>             | 0 % of the mixture consists of ingredient(s) of unknown acute oral toxicity             |
| <b>Acute dermal toxicity</b>           | 0 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity           |
| <b>Acute inhalation toxicity - gas</b> | 0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas) |
| <b>Acute inhalation toxicity -</b>     | 0 % of the mixture consists of ingredient(s) of unknown acute inhalation                |

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|              |                  |
|--------------|------------------|
| <b>vapor</b> | toxicity (vapor) |
|--------------|------------------|

|                                              |                                                                                               |
|----------------------------------------------|-----------------------------------------------------------------------------------------------|
| <b>Acute inhalation toxicity - dust/mist</b> | 0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist) |
|----------------------------------------------|-----------------------------------------------------------------------------------------------|

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

|                                  |                          |
|----------------------------------|--------------------------|
| <b>Skin corrosion/irritation</b> | No information available |
|----------------------------------|--------------------------|

|                                          |                          |
|------------------------------------------|--------------------------|
| <b>Serious eye damage/eye irritation</b> | No information available |
|------------------------------------------|--------------------------|

|                                          |                          |
|------------------------------------------|--------------------------|
| <b>Respiratory or skin sensitization</b> | No information available |
|------------------------------------------|--------------------------|

|                               |                          |
|-------------------------------|--------------------------|
| <b>Germ cell mutagenicity</b> | No information available |
|-------------------------------|--------------------------|

|                        |                          |
|------------------------|--------------------------|
| <b>Carcinogenicity</b> | No information available |
|------------------------|--------------------------|

|                              |                          |
|------------------------------|--------------------------|
| <b>Reproductive toxicity</b> | No information available |
|------------------------------|--------------------------|

|                               |                          |
|-------------------------------|--------------------------|
| <b>Developmental Toxicity</b> | 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

| Chemical Name  | Algae / Aquatic Plants: | Fish | Toxicity to Microorganisms | Crustacea:                           |
|----------------|-------------------------|------|----------------------------|--------------------------------------|
| Ba Compound 41 |                         |      |                            | 2.2 mg/L: 48 h<br>Daphnia magna EC50 |

**Persistence and degradability** No information available

**Bioaccumulation** No information available

**Other adverse effects** No information available

## 13. DISPOSAL CONSIDERATIONS

### Waste treatment methods

**Waste from residues/unused products**

- Dispose of in accordance with local regulations
- Dispose of waste in accordance with environmental legislation

**Contaminated packaging**

- Do not reuse empty containers

**California Hazardous Waste Status** 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 |
|----------------|-----------------------------------|
| Ba Compound 41 | Toxic                             |

## 14. TRANSPORT INFORMATION

### USDOT:

**Status:** Not regulated

### ICAO / IATA:

**Status:** Not regulated

**IMO:**

**Status:** Not regulated

## 15. REGULATORY INFORMATION

**International Inventories:**

**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](mailto:regulatory@penncolor.com)

**Legend:**

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

**US Federal Regulations:****CWA (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

**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  | SARA - Section 313:              |
|----------------|----------------------------------|
| Ba Compound 41 | = 1.0 % de minimis concentration |

**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 contains the following Proposition 65 chemicals

| Chemical Name  | California Proposition 65 |
|----------------|---------------------------|
| Ba Compound 41 | Carcinogen                |

**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: | New Jersey Right to Know List: | Pennsylvania Right to Know List: | Pennsylvania RTK - Special Hazardous Substances: |
|--------------------------------------------|-----------------------------------|--------------------------------|----------------------------------|--------------------------------------------------|
| Calcium Carbonate - Limestone<br>1317-65-3 | X                                 | X                              | X                                |                                                  |

|                |  |   |   |  |
|----------------|--|---|---|--|
| Ba Compound 41 |  | X | X |  |
|----------------|--|---|---|--|

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

### HMIS Health Rating:

|                      |   |
|----------------------|---|
| HEALTH:              | 1 |
| FLAMMABILITY:        | 1 |
| REACTIVITY:          | 0 |
| PERSONAL PROTECTION: | X |

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

- Supplier documentation
- Process documentation

### Date of document:

|                        |             |
|------------------------|-------------|
| Origination:           | 14-Jun-2022 |
| Last Regulatory Review | 14-Jun-2022 |
| Print Date:            | 14-Jun-2022 |

### Revision Note:

|                      |                          |
|----------------------|--------------------------|
| Revision Date:       | 14-Jun-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**