

# SAFETY DATA SHEET

Odor: Mild

Issuing Date 14-Oct-2019 Revision Date N/A Revision Number N/A

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

### **GHS Product Identifier**

Product Name: ColorPlus Pigment Dispersion- Brite Red

Other Means of Identification

Product Code(s): C1392
Synonyms None

### Recommended Use of the Chemical and Restrictions on Use

Recommended Use: No Information Available

Uses Advised Against: No Information Available

# Supplier's Details

Supplier AddressManufacturer AddressThorWorks Industries, Inc.ThorWorks Industries, Inc.2520 S. Campbell St.2520 S. Campbell St.Sandusky, OH 44870Sandusky, OH 44870TEL: 800-326-1994TEL: 800-326-1994www.sealmaster.netwww.sealmaster.net

Emergency Telephone Number Chemtrec 1-800-424-9300

# 2. HAZARDS IDENTIFICATION

# Classification

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

# GHS Label Elements, Including Precautionary Statements

# **Emergency Overview**

Signal Word

Warning

Harmful if swallowed
May cause skin irritation

Appearance: Red

Physical State: Liquid

**Precautionary Statements** 

**Prevention** Inhalation: May cause irritation of respiratory tract.

**Eye Contact:** Contact with eyes may cause irritation.

**Skin Contact:** May cause irritation.

**Ingestion:** Ingestion may cause stomach discomfort.

General Advice •None

Storage • Keep container tightly closed

•Disposal •Dispose of material/containers in accordance with the appropriate state, regional, or local

egulations.

# **Hazard Not Otherwise Classified (HNOC)**

Not applicable

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Γ	Chemical Name	CAS Number	Weight %	Trade Secret
Ī	Red Pigment	84632-65-5	0-100	*

<sup>\*</sup>The exact percentage of composition has been withheld as a trade secret.

# 4. FIRST AID MEASURES

**Description of Necessary First-Aid Measures** 

Eye Contact Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a

physician.

**Skin Contact** Wash off immediately with soap and plenty of water. In the case of skin irritation or allergic

reactions, see a physician.

**Inhalation** Move to fresh air. If symptoms persist, call a physician.

Ingestion Drink plenty of water. Do NOT induce vomiting. Never give anything by mouth to an

unconscious person. Consult a physician if necessary.

Most Important Symptoms/Effects, Acute and Delayed

Most Important Symptoms/Effects No information available

Indication of Immediate Medical Attention and Special Treatment Needed, If Necessary

Notes to Physician Treat Symptomatically. May cause sensitization by skin contact.

# 5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Carbon Dioxide (CO<sub>2</sub>). Dry Chemical. Foam. Water Fog.

Unsuitable Extinguishing Media CAUTION: Use of water spray when fighting fire may be inefficient.

### Specific Hazards Arising from the Chemical

No information available

**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. Avoid contact with skin, eyes and clothing. Use personal

protective equipment.

**Environmental Precautions** 

**Environmental Precautions:** See Section 12 for additional Ecological Information

# Methods and Materials for Containment and Cleaning Up

**Methods for Containment:** Prevent further leakage or spillage if safe to do so.

Methods for Cleaning Up: Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled

containers. Clean contaminated surface thoroughly.

#### 7. HANDLING AND STORAGE

# **Precautions for Safe Handling**

Handling: Handle in accordance with good industrial hygiene and safety practice. Avoid contact with

skin, eyes, and clothing. Wear personal protective equipment. Avoid breathing vapors or mists. Do not eat, drink, or smoke when using this product. Wash thoroughly after

handling.

### Conditions for Safe Storage, Including Any Incompatibilities

Storage:Keep container tightly closedIncompatible Products:Strong oxidizing agents. Acids.

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### **Control Parameters**

### **Exposure Guidelines**

None

# **Appropriate Engineering Controls**

Engineering Measures: Showers

Eyewash Stations Ventilation Systems

# Individual Protection Measures, such as Personal Protective Equipment

Eye/Face Protection: If splashes are likely to occur, wear: Safety glasses with side shields.

Skin and Body Protection: Impervious gloves.

**Respiratory Protection:** No protective equipment is needed under normal use conditions. If exposure limits are

exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should

be worn.

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

# 9. PHYSICAL AND CHEMICAL PROPERTIES

# Information on Basic Physical and Chemical Properties

Physical State: Liquid Appearance: Red

Odor: Mild Odor Threshold: No Information Available

 Property
 Values
 Remarks/Method

 pH
 No data available
 None known

 Melting Point/Range
 No data available
 None known

 Boiling Point/Boiling Range
 100° C
 None known

 Plack Point
 No data available
 None known

Flash Point No data available None known
Evaporation Rate No data available None known

Flammability (solid, gas) No data available None known

Flammability Limits in Air

Upper flammability limit

Lower flammability limit

No data available
No data available

Vapor Pressure No data available None known Vapor Density No data available None known **Specific Density** 1.20 @ 77 F None known Water Solubility Easily dispersible None known Solubility in other solvents No data available None known Partition coefficient: n-octanol/water No data available None known **Autoignition Temperature** No data available None known **Decomposition Temperature** No data available None known None known

ViscosityNo data availableFlammable PropertiesNot FlammableExplosive PropertiesNo data availableOxidizing PropertiesNo data available

Other Information

VOC Content Less than 15 g/l

### 10. STABILITY AND REACTIVITY

Reactivity: No data available

Chemical Stability: Stable under recommended storage conditions.

Possibility of Hazardous Reactions: None under normal processing.

Hazardous Polymerization: Hazardous polymerization does not occur.

Conditions to Avoid: None known

Incompatible Materials: Strong oxidizing agents. Acids.

Hazardous Decomposition Products: Carbon Monoxide (CO), Carbon Dioxide (CO2), Hydrogen Sulfide, Nitrogen Dioxide

# 11. TOXICOLOGICAL INFORMATION

### Information on Likely Routes of Exposure

**Product Information** 

Inhalation:May cause irritation of respiratory tract.Eye Contact:Contact with eyes may cause irritation.

**Skin Contact:** May cause irritation.

**Ingestion:** Ingestion may cause stomach discomfort.

### Symptoms Related to the Physical, Chemical, and Toxicological Characteristics

**Symptoms:** No information available.

# Delayed and Immediate Effects and also Chronic Effects from Short and Long Term Exposure

Sensitization:No information available.Mutagenic Effects:No information available.

**Carcinogenicity:** The table below indicates whether each agency has listed any ingredient as a carcinogen.

The IARC, NTP, and OSHA do not list asphalt as a carcinogen. In general, the oxidation of polycyclic aromatic hydrocarbons destroys their carcinogenic potential. Petroleum asphalt, shale oil asphalts, and coal tars show distinct variation in their relative carcinogenicity for

experimental animals.

ACGIH: (American Conference of Governmental Industrial Hygienists)

A3 – Animal Carcinogen

IRAC: (International Agency for Research on Cancer)

Group 2B - Possibly Carcinogenic to Humans

NTP: (National Toxicity Program)

Reasonably Anticipated - Reasonably Anticipated to be a Human Carcinogen

OSHA: (Occupational Safety & Health Administration)

X - Present

Reproductive Toxicity: No information available.
STOT - Single Exposure: No information available.
STOT - Repeated Exposure: No information available.
Aspiration Hazard: No information available.

**Numerical Measures of Toxicity - Product** 

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

**LD50 Oral:** 12542 mg/kg; Acute toxicity estimate **LD50 Dermal** 6181 mg/kg, Acute toxicity estimate

# 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

The environmental impact of this product has not been fully investigated.

Persistence and Degradability: No information available.

**Bioaccumulation** 

No information available.

Other Adverse Effects: No information available.

# 13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods: This material, as supplied, is not a hazardous waste according to Federal regulations (40

CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional,

or local regulations for additional requirements.

Contaminated Packaging: Do not re-use empty containers.

# 14. TRANSPORTATION INFORMATION

**DOT:** Not regulated

# 15. REGULATORY INFORMATION

# **International Inventories**

TSCA - Complies
DSL/NDSL - Complies

#### Legend

TSCA – United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL – Canadian Domestic Substances List/Non-Domestic Substances List

### **U.S. Federal Regulations**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain 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:

### 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).

# **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 requirements at the local, regional, or state level pertaining to releases of this material.

### **U.S. State Regulations**

#### California Proposition 65:

This product may contain small amounts of nonionic surfactant which is made from 1,4 Dioxane, Ethylene oxide and Propylene oxide. However, each of these chemicals would be present at trace levels below 1 ppm.

# U.S. State Right-To-Know Regulations

Contains Pigment, surfactant, ammonium hydroxide and water.

### **U.S. EPA Label Information**

EPA Pesticide Registration Number: Not applicable

# 16. OTHER INFORMATION

NFPA Health Hazard: 1 Flammability: 0 Instability: 0 Physical and Chemical Hazards-

HMIS Health Hazard: 1 Flammability: 0 Physical Hazard: 0 Personal Protection: X

Revision Date: 14-Oct-2019

**Revision Note:** 

### **General Disclaimer**

The information provided on this SDS 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.