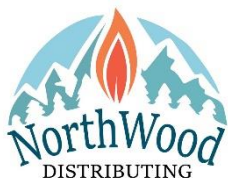


# SAFETY DATA SHEET

DATE ISSUED :	01/01/2023



## 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Orange Red

**PRODUCT TYPE:** Fluorescent Pigment

**PRODUCT RECOMMENDED USE:** Cosmetics, Personal Care, Nail Art, Others

### MANUFACTURER

NorthWood Distributing

201 N Meridian Street

Belle Plaine, MN 56011

[customercare@northwoodcandle.com](mailto:customercare@northwoodcandle.com)

952-679-4058

## 2. HAZARDS IDENTIFICATION

### CLASSIFICATION:

Classification according to Regulation (EC) No 1272/2008 (CLP)

This substance does not meet the criteria for classification in accordance with Regulation No 1272/2008/EC.

### GHS LABEL ELEMENTS:

Labelling according to Regulation (EC) No 1272/2008 (CLP)

Not required

**SIGNAL WORD:** Not required

### OTHER HAZARDS:

There is no additional information

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

INCI Name	CAS Number	EC Number	CI Number	Weight %
SHOREA ROBUSTA RESIN	9000-16-2	232-528-4	N/A	90.0% to 95.0%
TITANIUM DIOXIDE	13463-67-7	236-675-5	77891	2.0% to 5.0%

RIBOFLAVIN	83-88-5	201-507-1	N/A	0.5% to 1.0%
ALUMINUM SILICATE	12141-46-7	N/A	N/A	1.0% to 3.0%
CI 16035	25956-17-6	247-368-0	16035	1.0% to 2.0%
CI 19140	1934-21-0	217-699-5	19140	1.0% to 2.0%

#### 4. FIRST AID MEASURES

**GENERAL NOTES:** Take off contaminated clothing.

**EYES:** Flush eyes with water for at least 15 minutes. If irritation persists, seek medical attention.

**SKIN:** If irritation develops, seek medical attention.

**INGESTION:** Rinse mouth with water and obtain medical advice if feeling unwell.

**INHALATION:** Remove from exposure to fresh air. If in doubt or when symptoms persist, seek medical advice.

**MOST IMPORTANT SYMPTOMS AND EFFECTS, ACUTE AND DELAYED:** Symptoms and effects are not known to date.

**INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED:** None.

#### 5. FIRE FIGHTING MEASURES

**SUITABLE EXTINGUISHING MEDIA:** Co. ordinate fire. fighting measures to the fire surroundings. Water spray, foam, dry extinguishing powder, carbon dioxide (Co2).

**UNSUITABLE EXTINGUISHING MEDIA:** Do not use the direct water jet on burning material.

**SPECIAL HAZARDS ARISING FROM THE SUBSTANCE /MIXTURE:** Combustible.

**HAZARDOUS COMBUSTION PRODUCTS:** May produce toxic fumes of carbon monoxide if burning.

**ADVICE FOR FIREFIGHTERS:** Fight fire with normal precautions from a reasonable distance. Self-contained breathing apparatus and protective clothing should be worn when fighting fires involving chemicals.

#### 6. ACCIDENTAL RELEASE MEASURES

##### PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT, AND EMERGENCY PROCEDURES:

###### Non-Emergency Personnel

No special measures are necessary.

##### METHODS AND MATERIAL FOR CONTAINMENT AND CLEANUP:

###### Advice on how to contain a spill:

Cover drains.

###### Advice on how to clean up a spill:

Take up mechanically.

**Other information relating to spills and releases:**

Place in appropriate containers for disposal.

**Reference to other sections:**

Hazardous combustion products: See section 5

Personal protective equipment: See section 8

Incompatible materials: See section 10

Disposal considerations: See section 13

## 7. HANDLING AND STORAGE

**PRECAUTIONS FOR SAFE HANDLING:** No special measures are necessary.

**GENERAL OCCUPATIONAL HYGIENE:** Apply good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling.

**STORAGE:** Store in a dry place. Recommended storage temperature 59°F to 77°F.

**VENTILATION REQUIREMENTS:** Use local and general ventilation.

**INCOMPATIBLE SUBSTANCES OR MIXTURES:** Observe hints for combined storage.

## 8. EXPOSURE CONTROLS\PERSONAL PROTECTION

**RESPIRATORY PROTECTION:** Respiratory protection necessary due to dust formation. Particulate filter device (EN 143). P1 (Filters at least 80% of airborne particles. Color Code: White). Apply local ventilation where appropriate.

**EYE PROTECTION:** Use tightly sealed splash goggles, face shield, or safety glasses with brow guards and side shields.

**SKIN PROTECTION:** Avoid skin contact. Use chemical resistant gloves which are tested according to EN374. Type of material: NBR (Nitrile rubber) with thickness > 0, 11mm and breakthrough times of the glove material >480 minutes (permeation level: 6).

**OTHER PROTECTION MEASURES:** Take recovery periods for skin regeneration. Preventive skin protection (barrier creams, ointments) is recommended.

**ENVIRONMENTAL EXPOSURE CONTROLS:** Keep away from drains, surface, and ground water.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**FORM:** Powder

**ODOR:** Odorless

**Ph VALUE:** 6-8

**MELTING POINT:** Not Available

**BOILING POINT/RANGE:** Not Available

**IGNITION TEMPERATURE:** Not Available

**FLASH POINT:** Not Available

**EXPLOSION LIMITS – LOWER:** Not Available  
**UPPER:** Not Available

**DENSITY (20°C):** 0.45 to 0.55g/ml

**SOLUBILITY IN WATER (20°C):** Almost insoluble

## 10. STABILITY AND REACTIVITY

**REACTIVITY:** The product in the delivered form is not dust explosion capable; the enrichment of fine dust may lead to the danger of dust explosion.

**CHEMICAL STABILITY:** Product is stable under normal storage and use.

**POSSIBILITY OF HAZARDOUS REACTIONS:** Strong oxidizing agents

**CONDITIONS TO AVOID:** None known.

**INCOMPATIBLE MATERIALS:** No information available

**HAZARDOUS DECOMPOSITION PRODUCTS:** Hazardous combustion products: See section 5.

## 11. TOXICOLOGICAL INFORMATION

**ACUTE TOXICITY:** Not classified-The classification criteria are not met.

**SKIN IRRITATION:** Not classified as corrosive or irritating to skin.

**EYE CONTACT:** Not Classified-The classification criteria are not met.

**RESPIRATORY AND SKIN SENSITIZATION:** Not Classified-The classification criteria are not met.

**GERM CELL MUTAGENICITY:** Not Classified-The classification criteria are not met.

**REPRODUCTIVE TOXICITY:** Not Classified-The classification criteria are not met.

**CARCINOGENIC:** Not Classified-The classification criteria are not met.

**SPECIFIC TARGET ORGAN TOXICITY:** Single exposure: Not Classified-The classification criteria are not met.  
Repeated Exposure: Not Classified-The classification criteria are not met.

**ASPIRATION HAZARD:** Not Classified-The classification criteria are not met.

## 12. ECOLOGICAL INFORMATION

**TOXICITY:** According to 1272/2008/EC: shall not be classified as hazardous to the aquatic environment.

**PROCESS OF DEGRADABILITY:** No data Available

**BIO-ACCUMULATIVE POTENTIAL:** No data Available

**MOBILITY IN SOIL:** No Data Available

**RESULTS OF PBT AND vPvB ASSESSMENT:** No Data Available

**OTHER ADVERSE EFFECTS:** Slightly hazardous to water.

## 13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with all local and national regulations. Do not empty into drains. The allocation of waste identity numbers/waste descriptions must be carried out according to the EEC, specific to the industry and process. Waste shall be separated into the categories that can be handled separately by the local or national waste management facilities. Please consider the relevant national or regional provisions.

## 14. TRANSPORT INFORMATION

### LAND TRANSPORT ADR/RID (CROSS-BORDER)

USDOT

Not classified as dangerous goods under transport regulations.

### MARITIME TRANSPORT IMDG:

**IMDG CLASS:** Not classified as dangerous goods under transport regulations.

**LABEL:** N/A

**PACKAGING GROUP:** N/A

**EMS NUMBER:** N/A

**MARINE POLLUTANT:** No

**PROPER SHIPPING NAME:** N/A

### AIR TRANSPORT ICAO-TI AND IATA-DGR:

**ICAO/IATA CLASS:** Not classified as dangerous goods under transport regulations.

**UN/ID NUMBER:** N/A

**LABEL:** N/A

**PACKAGING GROUP:** N/A

**PROPER SHIPPING NAME:** N/A

**UN (MODEL REGULATION):** N/A

**ENVIRONMENTAL HAZARDS:** N/A

**SPECIAL PRECAUTIONS HAZARDS:** N/A

## 15. REGULATORY INFORMATION

**SAFETY, HEALTH, AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE:**

Relevant provisions of the European Union (EU)

Regulation 649/2012/EU concerning the export and import of hazardous chemicals (PIC)

Not listed

Regulation 1005/2009/EC on substances that deplete the ozone layer (oDs)

Not listed

Regulation 850/2004/EC on persistent organic pollutants (PoP)

Not listed.

Restrictions according to REACH, Annex XVII

Not listed

List of substances subject to authorization (REACH, Annex XIV)

Not listed

Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS). Annex II

Not listed

Regulation 166/2006/EC concerning the establishment of a European Pollutant Release and Transfer Register (PRTR)

Not listed

Directive 2000/60/EC establishing a framework for Community action in the field of water policy (WFD)

Not listed

**NATIONAL INVENTORIES:** This substance is listed in the following national inventories:

EINECs/ELINCs/NLP (Europe)

**CHEMICAL SAFETY ASSESSMENT:** No chemical safety assessment has been carried out for this substance.

**16. OTHER INFORMATION****HMIS RATING:**

**Health Hazard:** 1

**Chronic Health Hazard:** N/A

**Flammability:** 0

**Physical Hazard:** 0

**NFPA RATING:**

**Health Hazard:** 1

**Fire Hazard:** 0

**Reactivity Hazard:** 0

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