

COLORWRX ORANGE

SAFETY DATA SHEET

ISSUE DATE:5/6/26

1. PRODUCT IDENTIFICATION

PRODUCT NAME: ColorWRX Orange

PRODUCT CODE NUMBER: TSC-220584

CHEMICAL FAMILY: INORGANIC PIGMENT MIXTURE

T.S.C.A. STATUS: IN COMPLIANCE

RECOMMENDED PRODUCT USE: COLORANT FOR MULCH, PINE STRAW

RESTRICTED PRODUCT USE: FOR PROFESSIONAL AND CONSUMER USE

MANUFACTURED BY:

ColorWRX, a subsidiary of Lucero & Co. LLC

110 1/2 N Tejon Street STE 211

Colorado Springs, CO 80903

PHONE: 1-866-COLORWRX

EMERGENCY PHONE NUMBER CHEMTREC: 1-800-424-9300

2. HAZARDS IDENTIFICATION

GHS Classification:

Health Category 2B - Eye Irritant

Health Category 3 - Skin Irritant

Environmental Category 3 - Chronic Aquatic Toxicity

Pictogram: None

Signal Word: Warning

Hazard Statements:

H320: Causes Eye Irritation

H316: Causes Mild Skin Irritation

H412: Harmful to Aquatic Life with Long-Lasting Effects

Precautionary Statements:

P264: Wash face, hands, and any exposed skin thoroughly after handling.

P280: Wear protective gloves/ protective clothing/eye protection/face protection.

P270: Do not eat, drink, or smoke when using this product.

P260: Do not breathe dust/fume/gas/mist/vapors/spray.

P273: Avoid release to the environment.

P501: Dispose of contents/container in accordance with local/regional/international regulations.

P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313: If eye irritation persists: Get medical advice/attention.

P302 + P352: IF ON SKIN: Wash with plenty of soap and water for 15 minutes.

P332 + P313: If skin irritation occurs: Get medical advice/attention.

3. COMPOSITION/INFORMATION ON INGREDIENTS

The exact ingredient percentages and composition has been withheld as a trade secret.

4. FIRST-AID MEASURES

GENERAL INFORMATION: IMMEDIATELY REMOVE ALL CONTAMINATED CLOTHING

EYE CONTACT: Wash immediately with large amounts of water for 15 minutes, lifting the upper and lower lids until no evidence of product remains. Get medical attention immediately. Do not wear contact lenses while handling.

SKIN CONTACT: Remove all contaminated clothing immediately. Wash immediately with soap and plenty of water. If a temporary skin reaction occurs, it should be treated as allergic contact dermatitis. Launder contaminated clothing before reuse.

INGESTION: Do not induce vomiting. Seek medical attention immediately.

INHALATION: If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. If breathing is difficult, give oxygen. Call a physician.

MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

The most significant symptoms and effects are described in the labeling (see section 2) and/or in section 11

INDICATION OF ANY SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

No data available

5. FIREFIGHTING MEASURES

FLASH POINT: > 260 deg F

EXTINGUISHING MEDIA: CO2 Dry Chemical Foam Water Fog

SPECIAL FIRE FIGHTING PROCEDURES/UNUSUAL FIRE OR EXPLOSION HAZARDS: Firefighters should be equipped with protective clothing & self-contained breathing apparatus to protect against potentially toxic & irritating fumes. In case of fire or explosion, keep unnecessary people away. Isolate hazard area & any entry. Stay upwind, out of low areas, and ventilate closed spaces before entering.

6. ACCIDENTAL RELEASE MEASURES

IN CASE MATERIAL IS RELEASED/SPILLED:

Avoid formation and deposition of dust. Do not empty into drains or waters. Do not touch or walk through the spilled material: stop leak if you can do it without risk. Take up with sand or other non-combustible absorbent material or suitable vacuum and place into labeled sealable containers. For further disposal measures see section 13.

7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING

In accord with good industrial practice. Handle with care and avoid personal contact

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:

Keep container protected from direct sunlight in a dry, cool and in a well-ventilated area.

Keep the container tightly sealed and away from any incompatible materials (see Section 10).

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

APPROPRIATE ENGINEERING CONTROLS:

Handle with good industrial practices and industrial hygiene. Wash hands after use.

GENERAL PROTECTIVE MEASURES:

Do not breathe mists/dust. Avoid contact with eyes and skin. Immediately remove all contaminated clothing.

EYE PROTECTION: Employees should wear protective eye-goggles with side protection shield.

SKIN PROTECTION: Employees should avoid skin contact by wearing protective clothing. Long sleeve shirts, pants, gloves e.g. of PVC or nitrile rubber, and boots are recommended. Additional protections such as impervious suits are recommended when the potential for dermal contact is significant. Employees should wash their hands and face before eating and drinking and shower thoroughly before leaving work. Keep away from food and drink stuff.

RESPIRATORY PROTECTION: Inhalation of dust and aerosols must be absolutely prevented by the use of a NIOSH approved dust respirator.

VENTILATION: Use local ventilation.

OTHER: Wear overalls, apron or other protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: LIQUID
COLOR: GOLD
ODOR: NONE
ODOR THRESHOLD: ND
SOLUBILITY IN WATER: DISPERSIBLE
BULK DENSITY: ND
RELATIVE DENSITY: NA
VISCOSITY: ND
pH: 8.5-9.0
MELTING POINT/FREEZING POINT: ND
PARTITION COEFFICIENT: N-OCTANOL/WATER 0.0000
BOILING POINT: > 220 F
VAPOR PRESSURE: ND
VAPOR DENSITY: NA
EVAPORATION RATE: NA
FLAMMABILITY: NA
FLASH POINT: > 260 F
IGNITION TEMP: ND
DECOMPOSITION TEMPERATURE: ND
UEL: ND
LEL: ND
% VOLATILE:
VALUE: ND
UNIT: %
COMMENT:

10. STABILITY AND REACTIVITY

THERMAL DECOMPOSITION: No thermal decomposition when stored and handled correctly.
POSSIBILITY OF HAZARDOUS REACTIONS: None expected
CHEMICAL STABILITY: Stable
INCOMPATIBLE MATERIALS: None
HAZARDOUS DECOMPOSITION PRODUCTS: CO₂, CO, NITROGEN OXIDES
CONDITIONS TO AVOID: TEMPERATURES IN EXCESS OF 260 F
REACTIVITY: Will not occur

11. TOXICOLOGICAL INFORMATION

ANIMAL TOXICITY ORAL - LD₅₀ (INGESTION): > 5,000 mg/kg (Rat)
FISH TOXICITY LC₅₀: 10-100 mg/l
EYE EFFECTS: IRRITANT (RABBIT)
SKIN EFFECTS: NON-IRRITANT
SENSITIZATION: NOT EXPECTED
PRIMARY ROUTE OF EXPOSURE
 INHALATION: YES
 SKIN ABSORPTION: YES
 INGESTION: YES
 SKIN CONTACT: YES
 EYE CONTACT: YES
CARCINOGEN STATUS
 IARC: NO NTP: NO OSHA: NO
HMIS: 1 0 0 E
CHRONIC EFFECTS OF OVEREXPOSURE: None Known
SIGNS AND SYMPTOMS OF OVEREXPOSURE:
 May be irritating to the eyes and respiratory tract.

MEDICAL CONDITIONS AGGRAVATED

Persons with any pre-existing skin, eye or respiratory condition may be more susceptible to the effects of this product.

12. ECOLOGICAL INFORMATION

BIODEGRADABILITY: < 40 %

BACTERIA TOXICITY EC50: ND

AOX: < 1.0 %

13. DISPOSAL CONSIDERATIONS

PRODUCT: If utilization or recycling of the product is not possible, it should be disposed of in accordance with existing federal, state and local environmental regulations, e.g. by incineration in a suitable plant.

UNCLEANED PACKAGING: Soiled, empty containers are to be treated in the same way as the contents.

14. SHIPPING DATA

PROPER SHIPPING NAME: NON-HAZARDOUS INK MATERIAL

D.O.T. HAZARD CLASSIFICATION: NOT REGULATED

FRT. CLASS PACKAGE: 55

IATA: NON-REGULATED

IMDG: NON-REGULATED

15. REGULATORY DATA

US REGULATIONS:

TSCA: The components of this product are listed on the TSCA Inventory

SARA 313: This product is not subject to SARA Title III Section 313 reporting requirements under 40 CFR 372.

SARA 312:

Immediate (acute) health hazard: Yes

Delayed (chronic) health hazard: No

Fire hazard: No

Sudden Release of Pressure: No

Reactivity: No

This product is not subject to the German Ordinance that bans certain azo dyes or the 19th Amendment of the Council Directive 76/769/EEC.

CALIFORNIA PROPOSITION 65: This product does not contain any components currently on the California List of Known Carcinogens and reproductive Toxins.

16. OTHER INFORMATION

ColorWRX, a subsidiary of Lucero & Co. LLC warrants that this product conforms to the chemical description on the label and is reasonably fit for the specific purposes referred to in its directions for use, subject to the inherent risks referred to in the material safety data sheet for this product. ColorWRX, a subsidiary of Lucero & Co. LLC makes no other expressed or implied warranty of fitness or merchantability or any other expressed or implied warranty. In no case shall ColorWRX, a subsidiary of Lucero & Co. LLC be liable for consequential, special, or indirect damages resulting from the use or handling of this product.

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