

Safety Data Sheet Brown Oxide Pigment

February 22nd, 2021

Section 1: Chemical Product and Company Identification

Product name: Brown Oxide Pigment Contact Info: Bramble Berry Inc.

2138 Humboldt Street Bellingham, WA 98225 info@brambleberry.com www.brambleberry.com

1-877-627-7883

Emergency Phone Number:

Within USA & Canada: 1.800.424.9300 CCN693143 Outside USA & Canada: +1.703.527.3887 (collect calls

accepted)

Section 2: Hazards Identification

This mixture has not been tested as a whole. it contains ingredients that could present a health hazard to employees, as outlined below.

Classification of the chemical

Aquatic Chronic 3 Harmful to aquatic life with long lasting effects.

Comb. Dust May form combustible dust concentrations in air.

Label elements

The product is not classified as dangerous according to OSHA Hazard Communication Standard (29 CFR 1910.1200).

Pictograms and signal words: Warning

Hazard statements:

H412 Harmful to aquatic life with long lasting effects.
USH003 May form combustible dust concentrations in air.

Precautionary statements

P273 Avoid release to the environment.

P501 Dispose of contents/container in accordance with all applicable

regulations.

Hazards not otherwise classified identified during the classification process:

None

Section 3: Composition/Information on Ingredients

Substances

Not determined

Mixtures

Hazardous components within the meaning of 29 CFR 1910.1200 and related classification are as follows. The identity of one or more individual components of this mixture and/or the exact percentage concentrations of disclosed components of this mixture are considered proprietary information and are being withheld as trade secret information pursuant to 29 CFR 1910.1200(i).

None List of components

Name	CAS#	Quantity
Siloxanes and Silicones, di-Me, 3-hydroxypropyl Me, ethers with polyethylene glycol mono-Me ether	68938-54-5	1-5%

The actual concentration of the components listed above is withheld as a trade secret.

Section 4: First Aid Measures

Description of first aid measures

Inhalation: Remove person to fresh air and keep warm and at rest. **Skin contact:** Wash affected skin with plenty of water and soap.

Eye contact: If contact with eyes directly, flush with gently flowing fresh water thoroughly; If eye

irritation persists, get medical advice/attention.

Ingestion: Do not induce vomiting, get medical attention showing the SDS and the label

hazardous.

Most important systems and effects, both acute and delayed

Not determined.

Section 5: Fire-Fighting Measures

Extinguishing media

Suitable extinguishing media: Carbon dioxide (co₂) Unsuitable extinguishing media: None in particular.

Special hazards arising from the substance or mixture

Do not inhale explosion or combustion gases.

Burning produces heavy smoke.

Hazardous combustion products: Not determined

Explosive properties: Not determined

Oxidizing properties: Not determined

Special protective equipment and precautions for fire-fighters

Use suitable breathing apparatus.

Collect contaminated fire extinguishing water. Do not discharge into drains.

Move undamaged containers from the immediate hazard area but only if it can be done safely.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Wear personal protection equipment.

Remove persons to safety.

See protective measures under point 7 and 8.

Methods and material for containment and cleaning up

Suitable material for taking up: absorbing material, organic, sand Wash with plenty of water.

Section 7: Handling and Storage

Precautions for safe handling

Avoid contact with skin and eyes, inhalation of vapors and mists.

Don't use empty containers before they have been cleaned.

Before making transfer operations, assure that there aren't any incompatible material residuals in the containers.

Contaminated clothing should be changed before entering eating areas.

Do not eat or drink while working.

See also section 8 for recommended protective equipment.

Conditions for safe storage, including any incompatibilities

In the same containers used for the shipping, full, well sealed and protected from light.

Incompatible materials: None in particular.

Instructions regarding storage premises: Adequately ventilated premises.

Section 8: Exposure Controls/Personal Protection

Control parameters

Appropriate engineering controls: Not determined

Individual protection measures

Eye protection: Not needed for normal use. Anyway, operate according to good working practices.

Protection for skin: No special precaution must be adopted for normal use.

Protection for hands: Not needed for normal use.

Section 9: Physical and Chemical Properties

Information on basic physical and chemical properties

Physical State: Solid

Appearance and colour: Powder Brown

Odour: Characteristic

Odour threshold: Not determined

pH: Not determined

Melting point / freezing point: Not determined

Flash point: Not Applicable

Upper/lower flammability or explosive limits: Not determined

Relative density: Not determined Solubility in water: Insoluble Solubility in oil: Not determined

Auto-ignition temperature: Not determined **Decomposition temperature:** Not determined

Viscosity: Not determined

Explosive properties: Not determined Oxidizing properties: Not determined Solid/gas flammability: Not determined

Other information

Substance Groups relevant properties: Not determined

Miscibility: Not determined

Section 10: Stability and Reactivity

Reactivity: Stable under normal conditions.
Chemical stability: Data not available.
Possibility of hazardous reactions: None.

Conditions to avoid: Stable under normal conditions.

Incompatible materials: Data not available. **Decomposition products:** Data not available.

Section 11: Toxicological Information

Information on toxicological effects

Toxicological Information of the Substance

Acute Toxicity: Not classified*

Skin Corrosion/Irritation: Not classified*
Serious Eye Damage/Irritation: Not classified*
Respiratory or Skin Sensitisation: Not classified*

Germ Cell Mutagenicity: Not classified*

Carcinogenicity: Not classified*

Reproductive Toxicity: Not classified*
STOT-single exposure: Not classified*
STOT-repeated exposure: Not classified*

Aspiration Hazard: Not classified*

*Based on available data, the classification criteria are not met

Substance(s) listed on the IARC Monographs:

None

Substance(s) listed as OSHA Carcinogen(s):

None

Substance(s) listed as NIOSH Carcinogen(s):

None

Substance(s) listed on the NTP report on Carcinogens:

None

Section 12: Ecological Information

Toxicity: Adopt good working practices, so that the product is not released into the environment.

Persistence and degradability: Not determined. Bioaccumulative potential: Not determined.

Mobility in soil: Not determined. **Other adverse effects:** Not known

Section 13: Disposal Conditions

Waste treatment methods: Any disposal practice must be in compliance with local, state and federal laws and regulations (contact local or state environmental agency for specific rules). Do not dump into sewers, any body of water or onto the ground. Recover if possible. In so doing, comply with the local and national regulations currently in force.

Section 14: Transport Information

Not classed as dangerous for transport.

International Transport Regulations	ADR/RID	ADN	IMDG	ICAO/IATA
UN number	Not applicable	Not applicable	Not applicable	Not applicable
Proper shipping name	Not applicable	Not applicable	Not applicable	Not applicable
Transport hazard class(es)	Not applicable	Not applicable	Not applicable	Not applicable
Packing group	Not applicable	Not applicable	Not applicable	Not applicable
Environmental hazards	None	None	None	None
Special precautions for user	None	None	None	None

Transport in bulk according to Annex II of MARPOL73/78 and The IBC Code	Not applicable	Not applicable	Not applicable	Not applicable
Hazard label(s)	Warning			
Additional information	N/A			

Section 15: Regulatory Information

USA - Federal regulations

TSCA - Toxic Substances Control Act: All chemical substances in this material are included on or are exempted from listing on the TSCA Chemical Substance Inventory.

Section 313 - Toxic chemical list: No substances listed

USA - State specific regulations

California Proposition 65: No substances listed

CANADA:

DSL-list (Canada): This product has been classified in accordance with the hazard criteria of the Controlled Product Regulation (CPR) and this MSDS contains all the information required by the CPR.

Section 16: Other Information

Code	Description
H332	Harmful if inhaled.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
USH003	May form combustible dust concentrations in air.

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