

Safety Data Sheet Green Chrome Oxide Pigment

June 3rd, 2022

Section 1: Chemical Product and Company Identification

Product name:	Green Chrome 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

Combustible dust May form combustible dust concentrations in air. The product is not classified as dangerous according to OSHA Hazard Communication Standard (29 CFR 1910.1200).

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:

USH003 May form combustible dust concentrations in air.

Hazards not otherwise classified identified during the classification process:

Dust may be irritating to eyes.; Dust may be irritating to skin.; Dust may be irritating to lungs and cause sneezing.

Section 3: Composition/Information on Ingredients

Substances

Hazard classification within the meaning of 29 CFR 1910.1200:

Mixtures

Not determined

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).

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.

Do not eat or drink while working.

See also section 8 for recommended protective equipment.

Conditions for safe storage, including any incompatibilities

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 Green

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**Fat Solubility:** Not determined**Conductivity:** Not determined

Section 10: Stability and Reactivity

Reactivity: Data not available.**Chemical stability:** Data not available.**Possibility of hazardous reactions:** None.**Conditions to avoid:** Data not available.**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*

LD50 Oral 15000

LD50 Oral Rat > 5000 mg/kg

Skin Corrosion/Irritation: Not classified*

Skin Irritant Rabbit No Irritant effect 24-72 h

Serious Eye Damage/Irritation: Not classified*

Eye Irritant Rabbit No Irritant effect 24-72 h

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:

CHROMIUM OXIDE GREEN Group 3

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

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