



Safety Data Sheet

Hydrated Chrome Green Oxide Melt & Pour Soap Color Block

SECTION 1: Identification

1.1 Product identifier

Product name Hydrated Chrome Green Oxide Melt & Pour Soap Color Block

Brand Bulk Apothecary

1.4 Supplier's details

Name Bulk Apothecary
Address 115 Lena Dr
Aurora, OH 44202
United States

Telephone 1-888-728-7612
email sales@bulkapothecary.com

1.5 Emergency phone number(s)

1-800-633-8253

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

GHS classification in accordance with: (US) OSHA (29 CFR 1910.1200)

Not a hazardous substance or mixture.

2.2 GHS label elements, including precautionary statements

Not a hazardous substance or mixture.

2.3 Other hazards which do not result in classification

Not a hazardous substance or mixture.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

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1. Silicates (less than 1% crystalline silica), Mica (respirable dust)

Concentration	Not specified
EC no.	310-127-6
CAS no.	12001-26-2

2. Chromium (III) oxide

Concentration	Not specified
CAS no.	1308-38-9

3. Bismuth(III) oxychloride

Concentration	Not specified
CAS no.	7787-59-9

Trade secret statement (OSHA 1910.1200(i))

*The specific chemical identities and/or actual concentrations or actual concentration ranges for one or more listed components are being withheld as trade secrets under the US regulation 29 CFR 1910.1200(i).

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

General advice	Consult a physician. Show this safety data sheet to the doctor in attendance.
If inhaled	Remove from exposure and move to fresh air immediately. Get medical assistance if cough or other symptoms develop.
In case of skin contact	Wash off with soap and plenty of water. Get medical attention if symptoms occur.
In case of eye contact	Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention/advice.
If swallowed	Never give anything by mouth to an unconscious person. Rinse mouth with water. Get medical attention should irritation and symptoms occur..

4.2 Most important symptoms/effects, acute and delayed

Inhalation	: May cause respiratory irritation
Skin Contact	: Slight irritation
Eye Contact	: Eye irritation
Ingestion	: Nausea

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Dry Chemical, Carbon Dioxide, Fog, Foam

5.2 Specific hazards arising from the chemical

Upon combustion may produce fumes and smoke.

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5.3 Special protective actions for fire-fighters

Wear self-contained breathing apparatus for firefighting if necessary. Wear protective clothing and gear to prevent contact with skin and eyes.

Further information

Rapid oxidation may occur at temperatures above 140 F°

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation. Use personal protective equipment. For personal protection see section 8.

6.2 Environmental precautions

Prevent entry to sewers and public waterways to prevent clogging.

6.3 Methods and materials for containment and cleaning up

Wash the spillage with large amounts of water. Transfer to closeable, labeled salvage container for disposal in accordance with local, state, and federal regulations.

Reference to other sections

For exposure controls and personal protection see section 8. For disposal see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Avoid contact with skin and eyes. Do not eat, drink or smoke while handling. Wash hands with soap and water after handling. For precautions see section 2.

7.2 Conditions for safe storage, including any incompatibilities

Store in a cool, well ventilated area in original package.

SECTION 8: Exposure controls/personal protection

8.2 Appropriate engineering controls

None required with normal household use. Industrial Setting: Provide local exhaust or general dilution ventilation to keep exposure to airborne contaminants below the permissible exposure limits where mists or vapors may be generated.

8.3 Individual protection measures, such as personal protective equipment (PPE)

Pictograms



Eye/face protection

Eye/Face Protection: None required with normal household use. Industrial Setting: For splash protection, use chemical goggles. Eye wash fountain is recommended.

Skin protection

Skin Protection: None required with normal household use. Industrial Setting: Protective gloves (for hands) and protective clothing are required where repeated or prolonged skin contact may occur.

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Body protection

Skin Protection: None required with normal household use. Industrial Setting: Protective gloves (for hands) and protective clothing are required where repeated or prolonged skin contact may occur.

Respiratory protection

No special precautions for casual exposure. Ventilation Local Exhaust: None required with normal consumer use. Special: None. Industrial (General): Normal/general dilution ventilation is acceptable. Air contamination monitoring should be carried out where mists or vapors are likely to be generated, to assure that the employees are not exposed to airborne contaminants above the permissible exposure limits.

Thermal hazards

No data available

Environmental exposure controls

Do not let product enter drains.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Solid; Green
Odor	Characteristic, odorless
Odor threshold	No data available
pH	8.5
Melting point/freezing point	160 F°
Initial boiling point and boiling range	No data available
Flash point	No data available
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Upper/lower flammability limits	No data available
Upper/lower explosive limits	No data available
Vapor pressure	No data available
Vapor density	No data available
Relative density	45 lbs per cubic feet
Solubility(ies)	Miscible in water
Partition coefficient: n-octanol/water	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Viscosity	
Explosive properties	No data available
Oxidizing properties	No data available

SECTION 10: Stability and reactivity

10.1 Reactivity

None under normal use conditions.

10.2 Chemical stability

Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions

None under normal use conditions. Hazardous polymerization will not occur

10.4 Conditions to avoid

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Avoid storing in direct sunlight and avoid extremes of temperature.

10.5 Incompatible materials

Strong oxidizing agents, Strong acids

10.6 Hazardous decomposition products

On combustion may produce smoke, carbon monoxide, and carbon dioxide.

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

LD50 (Oral): N/A

LD50 (Dermal): N/A

LD50: N/A

Skin corrosion/irritation

May cause slight skin irritation.

Serious eye damage/irritation

May cause slight eye irritation

Respiratory or skin sensitization

May cause allergy or asthma symptoms or breathing difficulties if inhaled

Germ cell mutagenicity

No mutagenic effects.

Carcinogenicity

No component of this product at levels greater than 0.1% is identified as carcinogenic by IARC, NTP, ACGIH, or OSHA.

Reproductive toxicity

No toxicity to reproduction.

STOT-single exposure

No data available

STOT-repeated exposure

Sensitive individuals may develop dermatitis after long exposure.

Aspiration hazard

May be harmful if swallowed and enters airways

SECTION 12: Ecological information

Toxicity

No negative effects on the aquatic environment are known.

Persistence and degradability

Biologically degradable without harmful residues.

Bioaccumulative potential

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The product does not contain any substances expected to be bio accumulating.

Mobility in soil

Will likely be mobile in the environment due to its water solubility.

Results of PBT and vPvB assessment

This product does not contain any substances classified as PBT or vPvB.

Other adverse effects

Negligible Eco toxicity

SECTION 13: Disposal considerations

Disposal of the product

Dispose of contents/ container in accordance with the local/regional/national/international regulations. Non Household Setting: Products covered by this SDS, in their original form, when disposed as waste, are considered non hazardous waste according to Federal RCRA regulations (40 CFR 261). Disposal should be in accordance with local, state and federal regulations. Recycling is undiluted scrap product. Do not landfill.

Household Use: Household product is safe for disposal down the drain during detergent use or in the trash. Dispose of empty packaging in the trash or recycle where facilities exist.

Disposal of contaminated packaging

Dispose of as unused product, following federal, state, and local regulations.

Waste treatment

Waste packaging should be recycled or reused whenever possible. If recycling is not feasible, contaminated packaging should be disposed of in accordance with all local, state, and federal regulations. Regulations vary by region.

SECTION 14: Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

SECTION 15: Regulatory information

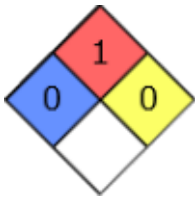
HMIS Rating

Hydrated Chrome Green Oxide Melt & Pour Soap Color Block	
HEALTH	* 2
FLAMMABILITY	1
PHYSICAL HAZARD	0
PERSONAL PROTECTION	

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NFPA Rating



SECTION 16: Other information

SDS Version: 1.0

Revision Date: 11/15/2018

16.1 Further information/disclaimer

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