



Mint Green (Pigment)

Safety Data Sheet

Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

- 1.1 Product Name:** Mint Green (Pigment)
Product Code: 513-734X
Trade Name: Chromium Hydroxide Green
- 1.2 Intended Use:** Compound used in customer substance/mixture/product.
- 1.3 Supplier:** Majestic Mountain Sage Inc
2490 S 1350 W
Nibley, 84321 - United States of America
T 435.755.0863 - F 435.755.2108
www.TheSage.com
- 1.4 Emergency Telephone Number**
No additional information available

SECTION 2: Hazards Identification

This mixture has not been tested as a whole. It contains ingredients which could be released from the mixture in concentrations which would exceed an established OSHA permissible exposure limit or ACGIH Threshold Limit Value, or could present a health risk to employees.

2.1 Classification of the Chemical

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

Combustible Dust May form combustible dust concentrations in air.

2.2 Label Elements

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

Symbols: Warning

2.3 Hazard Statements

USH003 May form combustible dust concentrations in air.

2.4 Ingredient(s) with Unknown Acute Toxicity

None

2.5 Hazards Not Otherwise Classified

None

NIOSH has reported the occurrence of severe lung disease in some workers who make or use flavoring. According to the December 2003 NIOSH Report, the main respiratory symptoms experience by workers affected by fixed airways obstruction include cough (usually without phlegm) and shortness of breath on exertion. NIOSH further reports that some workers may experience fever, night sweats, and weight loss.

SECTION 3: Composition/Information on Ingredients

3.1 Substances

Not available

3.2 Mixtures

Hazardous components within the meaning of 29 CFR 1910.1200 and related classification: None

SECTION 4: First Aid Measures

4.1 First Aid Measures

- In case of skin contact:** Wash with plenty of water and disinfectant/non-abrasive soap.
- In case of eye contact:** Flush immediately with water for at least 15 minutes. Remove contacts if present and safe to do so. Contact physician if symptoms persist.
- In case of ingestion:** Do not induce vomiting, get medical attention showing the SDS and label hazardous.
- In case of inhalation:** Remove casualty to fresh air and keep warm and at rest.

4.2 Most Important Symptoms/Effects, Acute and Delayed

Not available

4.3 Indication of any Immediate Medical Attention and Special Treatment Needed

Not available

SECTION 5: Firefighting Measures

5.1 Extinguishing Media

Suitable: Water, CO₂, foam, chemical powders, according to the materials involved in the fire.

Unsuitable: None in particular.

5.2 Special Hazards Arising from the Chemical

Do not inhale explosion and combustion gases. Burning produces heavy smoke.

Hazardous Combustion Products: Not available

Explosive Properties: Not available

Oxidizing Properties: Not available

5.3 Special Protective Equipment and Precautions for Firefighters

Use suitable breathing apparatus. Collect contaminated fire extinguishing water separately, this must not be discharged into drains. Move undamaged containers from immediate hazard area if it can be done safely.

SECTION 6: Accidental Release Measures

6.1 Personal Precautions, Protective Equipment and Emergency Procedures

Wear personal protection equipment. Remove persons to safety. See protective measure under Section 7 and 8.

6.2 Methods and Material for Containment and Cleaning Up

Suitable material for taking up: Dry and inert adsorbing material (e.g. vermiculite, sand, earth). Wash with plenty of water.

SECTION 7: Handling and Storage

7.1 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.

7.2 Conditions for safe storage, Including Any Incompatibilities

Storage Temperature: Not available

Incompatible Materials: None in particular.

Storage Premises: Adequately ventilated premises.

| |
|---|
| SECTION 8: Exposure Controls/Personal Protection |
|---|

8.1 Control Parameters

No data available

Appropriate engineering controls: Not available

8.2 Individual Protection Measures

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

Skin Protection: No special precautions must be adopted for normal use.

Hand Protection: Not needed for normal use.

Respiratory Protection: Control worker exposure to below detectable levels. However, if an effective ventilation system is not in use, use a NIOSH-approved respirator for organic vapors and/or dusts. Where appropriate, use closed systems to transfer and process this material. If appropriate, isolate mixing rooms and other areas where this material is used or openly handled. Maintain these areas under negative air pressure relative to the rest of the plant. Use local exhaust as required to capture all airborne vapors or dust.

8.3 Additional Information

In December 2003, the National Institute for Occupational Safety and Health (NIOSH) published an alert on preventing lung disease in workers who use or make flavorings. NIOSH Publication Number 2004-110. In August 2004, the United States Flavor and Extract Manufacturers Association (FEMA) issued a report entitled, "Respiratory Safety in the Flavoring Manufacturing Workplace". Both of these documents provide recommendations for reducing employee exposure and for medical surveillance in the workplace. The recommendations in these documents are generally applicable to the use of any chemical in the workplace and you are strongly urged to review both of these documents.

SECTION 9: Physical and Chemical Properties

9.1 Information on Basic Physical and Chemical Properties

| | |
|--|----------------|
| Physical State: | Solid |
| Appearance: | Powder, Green |
| Odor: | Characteristic |
| Odor Threshold: | Not available |
| pH: | Not available |
| Melting Point/Range: | Not available |
| Boiling Point/Range: | Not available |
| Flash Point: | Not available |
| Evaporation Rate: | Not available |
| Upper/Lower Flammability or Explosive Limits: | Not available |
| Vapor Density: | Not available |
| Vapor Pressure (20 °C): | Not available |
| Density (20 °C): | Not available |
| Water Solubility: | Insoluble |
| Lipid Solubility: | Not available |
| Partition Coefficient (N-octanol/water): | Not available |
| Auto-ignition Temp.: | Not available |
| Decomposition Temp: | Not available |
| Viscosity (20 °C): | Not available |
| Explosive Properties: | Not available |
| Oxidizing Properties: | Not available |
| Flammability (Solid, Gas): | Not available |

9.2 Other Information

| | |
|-----------------------------|---------------|
| Substance Group | |
| Relevant Properties: | Not available |
| Miscibility: | Not available |
| Fat Solubility: | Not available |
| Conductivity: | Not available |

SECTION 10: Stability and Reactivity

10.1 Reactivity

Stable under normal conditions.

10.2 Chemical Stability

Data not available.

10.3 Possibility of Hazardous Reactions

Burning products carbon monoxide and/or carbon dioxide.

10.4 Conditions to Avoid

Stable under normal conditions of temperature and pressure.

10.5 Incompatible Materials

Avoid strong oxidizing agents, peroxides, acids, alkali metals.

10.6 Hazardous Decomposition Products

Burning products carbon monoxide and/or carbon dioxide.

SECTION 11: Toxicological Information

11.1 Information on Toxicological Effects

No data available.

Substance(s) Listed on the IARC Monographs:

None

Substance(s) Listed on OSHA Carcinogen(s):

None

Substance(s) Listed on NIOSH Carcinogen(s):

None

Substance(s) Listed on the NTP Report on Carcinogens:

None

SECTION 12: Ecological Information

12.1 Toxicity

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

12.2 Persistence and Degradability

Not available

12.3 Bioaccumulative Potential

Not available

12.4 Mobility in Soil

Not available

12.5 Other Adverse Effects

Not available

SECTION 13: Disposal Considerations

13.1 Waste Treatment Method

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 regulation currently in force.

SECTION 14: Transport Information

14.1 UN Number

| | |
|-----------------|-----|
| ADR-UN Number: | N/A |
| DOT-UN Number: | N/A |
| IATA-UN Number: | N/A |
| IMDG-UN Number: | N/A |

14.2 Proper Shipping Name

| | |
|---------------------------|-----|
| ADR-Shipping Name: | N/A |
| DOT Proper Shipping Name: | N/A |
| IATA-Technical Name: | N/A |
| IMDG-Technical Name: | N/A |

14.3 Transport Hazard Class(es)

| | |
|-------------------|-----|
| ADR-Class: | N/A |
| DOT Hazard Class: | N/A |
| IATA-Class: | N/A |
| IMDG-Class: | N/A |

14.4 Packing Group

| | |
|---------------------|-----|
| ADR-Packing Group: | N/A |
| Exempted for ADR: | N/A |
| IATA-Packing Group: | N/A |
| IMDG-Packing Group: | N/A |

14.5 Environmental Hazards

| | |
|--------------------------|---------------|
| Marine Pollutant: | No |
| Environmental Pollutant: | Not available |

14.6 Transport in Bulk According to Annex II of MARPOL73/78 and the IBC Code
Not available

14.7 Special Precautions

Department of Transportation (DOT/TDG):

| | |
|---------------------------|-----|
| DOT-Special Provision(s): | N/A |
| DOT Label(s): | N/A |
| DOT Symbol: | N/A |
| DOT Cargo Aircraft: | N/A |
| DOT Passenger Aircraft: | N/A |
| DOT Bulk: | N/A |
| DOT Non Bulk: | N/A |

Road and Rail (ADR-RID):

| | |
|------------------------------|-----|
| ADR-Label: | N/A |
| ADR-Upper Number: | N/A |
| ADR-Tunnel Restriction Code: | N/A |

Air (IATA):

| | |
|----------------------------|-----|
| IATA-Passenger Aircraft: | N/A |
| IATA-Cargo Aircraft: | N/A |
| IATA-Label: | N/A |
| IATA-Sub Risk: | N/A |
| IATA-Erg: | N/A |
| IATA-Special Provisioning: | N/A |

Sea (IMDG):

| | |
|----------------------------|-----|
| IMDG-Stowage Code: | N/A |
| IMDG Stowage Note: | N/A |
| IMDG-Sub Risk: | N/A |
| IMDG-Special Provisioning: | N/A |
| IMDG-Page: | N/A |
| IMDG-Label: | N/A |
| IMDG-EMS: | N/A |
| IMDG-MFAG: | N/A |

SECTION 15: Regulatory Information

15.1 U.S. Federal Regulations

TSCA - Toxic Substances Control Act

TSCA Inventory: All component(s) are listed on the TSCA inventory.

TSCA Listed Substances: No substances listed.

SARA - Superfund Amendments and Reauthorization Act

Section 302 - Extremely

Hazardous Substances: No substances listed.

Section 304 - Hazardous

Substances: No substances listed.

Section 313 - Toxic

Chemical List: No substances listed.

CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act

Substances listed under

CERCLA: No substances listed.

CAA - Clean Air Act

CAA listed substances: No substances listed.

CWA - Clean Water Act

CWA listed substances: No substances listed.

15.2 U.S. State Regulations

California Proposition 65

Substance(s) listed under

California Proposition 65: No substances listed.

Massachusetts Right to Know

Substance(s) listed under

Massachusetts Right to Know: No substances listed.

Pennsylvania Right to Know

Substance(s) listed under

Pennsylvania Right to Know: No substances listed.

New Jersey Right to Know

Substances listed under

New Jersey Right to Know: No substances listed.

| |
|--------------------------------------|
| SECTION 16: Other Information |
|--------------------------------------|

16.1 Definitions

| Code | Description |
|--------|---|
| USH003 | May form combustible dust concentration in air. |

Legend to Abbreviations and Acronyms Used in the Safety Data Sheet:

ADR: European Agreement concerning the International Carriage of dangerous Goods by Road.

RID: Regulation Concerning the International Transport of Dangerous Good by Rail

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

IATA-DGR: Dangerous Goods Regulation by the "International Air Transport Association" (IATA)

ICAO: International Civil Aviation Organization

ICAO-TI: Technical Instructions by the "International Civil Aviation Organization" (ICAO)

GHS: Globally Harmonized System of Classification and Labeling of Chemicals

CLP: Classification, Labeling, Packaging

EINECS: European Inventory of Existing Commercial Chemical Substances

INCI: International Nomenclature of Cosmetic Ingredients

CAS: chemical Abstracts Service (division of the American Chemical Society)

GefStoffVO: Ordinance on Hazardous Substances, Germany

LC50: Lethal Concentration, for 50 percent of test population

LD50: Lethal dose, for 50 percent of test population

DNEL: Derived No Effect Level

PNEC: Predicted No Effect Concentration

TLV: Threshold Limiting Value

TWATLV: Threshold Limiting Value for the Time Weighting Average 8 hour day. (ACGIH Standard)

STEL: Short Term Exposure Limit

STOT: Specific Target Organ Toxicity

WGK: German Water Hazard Class

KST: Explosion coefficient

N/A: Not applicable

Notes:

This safety data sheet is based on the properties of the material known at the time the data

sheet was issued. The safety data sheet is intended to provide information for a health and safety assessment of the material and the circumstances, under which it is packaged, stored or applied in the workplace. For such a safety assessment holds no responsibility. This document is not intended for quality assurance purposes.