TheSage.com
Majestic Mountain Sage Inc ®

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, Utah 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

Skin Contact: Wash with plenty of water and disinfectant/non-abrasive soap.

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.

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

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, CO_2, 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: No substances listed.

CAA - Clean Air Act: No substances listed.

CWA - Clean Water Act No substances listed.

15.2 U.S. State Regulations

California Proposition 65: No substances listed.

Massachusetts Right to Know: No substances listed.

Pennsylvania Right to Know: No substances listed.

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 Aciation Organization” (ICAO)
GHS: Globally Hamonized 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: Ordanance 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 Litint 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.