

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

- 1.1 Product Name:** White Lip Balm Color, Oil Soluble
Product Code: 510-798X
- 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

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

2.2 Label Elements

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

2.3 Ingredient(s) with Unknown Acute Toxicity

None.

2.4 Hazards Not Otherwise Classified

None.

SECTION 3: Composition/Information on Ingredients

3.1 Substance/Mixture

Hazardous components within the meaning of 29 CFR 1910.1200 and related classification:

Quantity	Name	Identification Number	Classification	Registration Number
60-70%	Titanium Dioxide CI 77897	CAS: 13463-67-7 EC: 236-675-5		01- 2119489379- 17-0000

SECTION 4: First Aid Measures

4.1 First Aid Measures

Skin Contact: Remove contaminated clothes. Wash thoroughly with water and soap. Contact physician if symptoms persist.

Eye Contact: Flush immediately with water for at least 15 minutes. Remove contact is present and easy to do so. Contact physician if symptoms persist.

Ingestion: Do not induce vomiting, rinse mouth with water and obtain medical advice.

Inhalation: Remove from exposure site to fresh air and keep at rest. Obtain medical advice.

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: Carbon oxides (CO_x).

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 all personnel to safety. See protective measures 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).

Cleaning Up: 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: Avoid strong oxidizing agents, peroxides, acids, alkali metals.

Storage Premises: Adequately ventilated premises.

SECTION 8: Exposure Controls/Personal Protection

8.1 Control Parameters

Community Occupational Exposure Limits (OEL)

Component	OEL Type	Long Term mg/m ³	Long Term ppm	Short Term mg/m ³	Short Term ppm	Notes
Titanium Dioxide CI 77891	OSHA	15				
	ACGIH	10				A4 - Not Classifiable as a Human Carcinogen; lower respiratory tract irritation;

Predicted No Effect Concentration (PNEC) Values

Component	CAS-No.	PNEC Limit	Exposure Route
Titanium Dioxide CI 77891	13463-67-7	1.000 mg/l	Fresh Water
		1000.000 mg/kg	Freshwater sediments
		0.127 mg/l	Marine water
		100.000 mg/kg	Marine water sediments
		100.000 mg/kg	Soil (agricultural)
		100.00 mg/kg	Microorganisms in sewage treatments
		1667.000 mg/kg	Food chain

Derived No Effect Level (DNEL) Values

Component	CAS-No.	Worker Industry	Worker Professional	Consumer	Exposure Route	Exposure Frequency Remark
Titanium Dioxide CI 77891	13463-67-7	10.000 mg/m ³	10.000 mg/m ³		Inhalation	Long Term, local effects
				700.000 mg/m ³	Oral	Long Term, systematic effects

Appropriate Engineering Controls: Not available.

8.2 Individual Protection Measures

Eye/Face Protection: Tightly sealed goggles, face shield, or safety glasses with brow guards and side shields, etc. as may be appropriate for the exposure.

Skin Protection: Avoid Skin contact. Use chemically resistant gloves as needed.

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.

SECTION 9: Physical and Chemical Properties

9.1 Information on Basic Physical and Chemical Properties

Physical State:	Liquid
Appearance:	Paste or puree, White
Odor:	Characteristic
Odor Threshold:	Not available
pH:	Not available
Melting Point/Range:	Not available
Boiling Point/Range:	Not available
Flash Point:	Not applicable

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:	Dispersible
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

Toxicological Information on the Preparation

White Lip Balm Color a) acute toxicity LD50 >2000 mg/kg Rat

Toxicological Information on Main Components of the Mixture

Titanium Dioxide CI 77891 a) acute toxicity LD50 Oral Rat >10000 mg/kg

Toxicity Descriptions:

- a) acute toxicity
- b) skin corrosion/irritation
- c) serious eye damage/irritation
- d) respiratory or skin sensitization
- e) germ cell mutagenicity
- f) carcinogenicity
- g) reproductive toxicity
- h) STOT-single exposure
- i) STOT-repeated exposure
- j) aspiration hazard

Substance(s) Listed on the IARC Monographs: Titanium Dioxide CI 77891
Group 2B.

Substance(s) Listed on OSHA Carcinogen(s): Titanium Dioxide CI 77891.

Substance(s) Listed on NIOSH Carcinogen(s): Titanium Dioxide CI 77891.

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: Titanium Dioxide CI 77891 is listed in TSCA Section 8b.

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: Titanium Dioxide CI 77891 is listed as a carcinogen.

This product contains a chemical that is on the Proposition 65 list of chemicals known to the State of California to cause cancer (titanium dioxide). However, a Proposition 65 warning is required for titanium dioxide only when it is present in the form of airborne, unbound particles of respirable size (mass median aerodynamic diameter 10 microns or smaller). Per the State of California, exposure to titanium dioxide for the purpose of Proposition 65 does not occur when it remains bound within a product matrix. (http://oehha.ca.gov/prop65/prop65_list/090211list.html). Because the titanium dioxide contained in this product is bound within a liquid dispersion matrix, a Proposition 65 warning is not applicable to this product in its supplied form. The customer is responsible for determining whether its use of this product could result in exposure of any person(s) to airborne, unbound titanium dioxide particles of respirable size and for providing any required Proposition 65 warning to any such person(s).

Massachusetts Right to Know

Substance(s) listed under Massachusetts Right to Know: Titanium Dioxide CI 77891

Pennsylvania Right to Know

Substance(s) listed under Pennsylvania Right to Know: Titanium Dioxide CI 77891

New Jersey Right to Know

Substances listed under New Jersey Right to Know: Titanium Dioxide CI 77891

SECTION 16: Other Information

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 Limit 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.