

Cetyl Alcohol

Safety Data Sheet

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

1.1 Product Name: Cetyl Alcohol 502-511X
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

2.1 Classification

No information available.

2.2 Label Elements

Pictograms:	None.	
Signal Word:	None.	
Hazard Statement	s: None.	
Precautionary Statements:		
P202	Do not handle until all safety precautions have been read and understood.	
P233	Keep container tightly closed.	
P314	Get medical advice/attention if you feel unwell.	
P363	Wash contaminated clothing before reuse.	

2.3 Hazards Not Otherwise Classified (HNOC)

No information available.

SECTION 3: Composition/Information on Ingredients

3.1 Substance

Chemical Name	CAS No.	EINECS No.	Weight %
Cetyl Alcohol	36653-82-4	253-149-0	100

SECTION 4: First Aid Measures

4.1 Description of First Aid Measures

Eye Contact:	Flush eyes with water for at least 15 minutes. If irritation persists, seek medical attention.
Skin Contact:	Immediately remove contaminated clothing and shoes. Wash off immediately with plenty of water for at least 15 minutes. Call a physician immediately.
Inhalation:	Remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration using a pocket mask type resuscitator. Call a physician immediately.
Ingestion:	Do not induce vomiting. Get immediate medical attention. Never give anything by mouth to an unconscious person.

4.2 Most Important Symptoms and Effects, Both Acute and Delayed No information available.

4.3 Indication of Any Immediate Medical Attention and Special Treatment Needed No information available.

SECTION 5: Firefighting Measures

5.1 Extinguishing Media

Suitable: Foam, dry powder, or CO₂.

Unsuitable: No information available.

5.2 Specific Hazards Arising From the Chemical

Combustible material, vapors are heavier than air and may spread along floors. Forms explosive mixtures with air on intense heating. Development of hazardous combustion gases or vapors possible in the event of fire.

5.3 Protective Equipment and Precautions for Firefighters

Use personal protective equipment as required. Keep away from ignition source. Fight fire upwind if possible.

SECTION 6: Accidental Release Measures

6.1 Personal Precautions, Protective Equipment and Emergency Procedures

Use personal protective equipment as required. Avoid any uncontrolled release of material.

6.2 Environmental Precautions

See Section 12 for additional Ecological Information.

6.3 Methods and Material for Containment and Cleaning up

Large Spills:	Remove person to safety. Ensure adequate ventilation. Dike spills and dispose of in safe area.
Small Spills:	Absorb spills with sand, inert absorbent, waste cloth or sawdust, then wipe up remainder in waste cloth.

SECTION 7: Handling and Storage

7.1 Precautions for Safe Handling

Handle in accordance with good industrial hygiene and safety practices. These practices include avoiding unnecessary exposure and prompt removal of material from eyes, skin, and clothing.

7.2 Conditions for Safe Storage, Including Any Incompatibilities

Store in a sealed container in a cool, dry, well ventilated environment. Do not store together with oxidizing agents. Keep away from source of ignitions.

8.1 Control Parameters

Exposure Limits OSHA Permissible Exposure Limits (PELs): Not established.

Threshold Limit Values (TLVs): Not established.

8.2 Appropriate Engineering Controls

Facilities storing or utilizing should be equipped with an eyewash facilities and safety shower.

8.3 Individual Protection Measures, Such as Personal Protective Equipment

Eye/Face Protection:	Safety Glasses.
Skin/Body Protection:	Gloves.
Respiratory Protection:	No protective equipment is needed under normal use conditions.

SECTION 9: Physical and Chemical Properties

9.1 Information on Basic Physical and Chemical Properties

Appearance:	Waxy white flakes or pellets
Odor:	Mild fatty
Odor Threshold:	No information available
pH:	No information available
Melting Point:	120.0°F (48.9°C)
Freezing Point:	No information available
Boiling Point:	606.0°F (318.9°C)
Boiling Range:	No information available
Flash Point:	> 199.4°F (93.0°C)
Evaporation Rate:	No information available
Flammability:	None
Upper Flammability Limit:	No information available
Lower Flammability Limit:	No information available
Vapor Pressure:	No information available
Vapor Density:	No information available
Vapor Temperature:	No information available
Relative Density:	0.8110000
iterative Delibity.	0.0110000

Solubility:	Not water soluble
Partition Coefficient:	6.700000
Auto-ignition Temperature:	522.0000000
Decomposition Temperature:	No information available
Viscosity:	3.3900000
VOC Content:	No information available
VOC Less Water & Exempts:	No information available

SECTION 10: Stability and Reactivity

10.1 Reactivity	Stable.
10.2 Chemical Stability	Stable.
10.3 Possibility of Hazardous Reactions	None under normal processing.
10.4 Conditions to Avoid	Do not expose to extreme heat or flame.
10.5 Incompatible Materials	No information available.

10.6 Hazardous Decomposition Products

Carbon Monoxide. Compete combustion forms carbon dioxide and water. Partial combustion also forms carbon monoxide, soot, aldehydes, and ketones.

SECTION 11: Toxicological Information

11.1 Information on Likely Routes of Exposure

Inhalation: Description of Effects from S Description of Symptoms: Measure of Toxicity:	hort and Long Term Exposure: Not known. Not known.	Not known.
Ingestion: Description of Effects from S Description of Symptoms: Measure of Toxicity:	hort and Long Term Exposure: Not known. Not known.	Not known.
Eyes: Description of Effects from Short and Long Term Exposure: Description of Symptoms: Not known. Measure of Toxicity: Not known.		Not known.

<u>Skin:</u>

Description of Effects from Short and Long Term Exposure: N		
Description of Symptoms:	Not known.	
Measure of Toxicity:	Not known.	

Carcinogens Listing:

NTP:	No.
IARC:	No.
OSHA:	No.
GHS:	No.

Chronic Toxicity: No.

SECTION 12: Ecological Information

12.1 Aquatic Toxicity

Do not allow to run into surface waters, wastewater or soil.

12.2 Persistence and Degradability

Readily biodegradable.

12.3 Bioaccumulation

Octanol-water partition coefficient: log Pow: 6.65

12.4 Other Adverse Effects

No information available.

SECTION 13: Disposal Considerations

13.1 Waste Treatment Methods

Treatment, storage, transportation, and disposal must be in accordance with applicable federal, state/provincial, and local regulations. Regulations may vary by location.

SECTION 14: Transport Information

14.1 Transport Information

UN Number: Proper Shipping Name: Pictograms:

ALCOHOLS, INEDIBLE FATTY, NOI None.

SECTION 15: Regulatory Information

15.1 International, Federal, and State Regulations

E C Classification:	No. Non-applicable. In compliance with TSCA inventory requirements for commercial purposes.
SARA 313 Regulated Chemical(s):EPA Registration Number:California Proposition 65:PA Right to Know Chemical(s):NJ Right to Know Chemical(s):Additional State Regulations:	No. No. Non-applicable. Methanol < 3000 ppm None known. None known. None known. Non-applicable.

SECTION 16: Other Information

16.1 NFPA Rating

Health Hazards:	0
Flammability:	1
Instability:	0
Physical and Chemical Properties:	-

16.2 HMIS Rating

Health Hazards:	-
Flammability:	-
Physical Hazards:	-
Personal Protection:	-

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.