

Cetyl Phosphate

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 /
March 26, 2012 / Rules and Regulation

Date: 01-16-2018

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Cetyl Phosphate	Distributor:	MakingCosmetics.com Inc.
Synonyms:		Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Cetyl Phosphate	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	3539-43-3	Web:	www.makingcosmetics.com
Formula:	No data available	Emergency Telephone Number:	1-800-424-9300
Product Form:	White-waxy granules	(Chemtrec)	
Product Use:	Cosmetic use		

2 HAZARDS IDENTIFICATION

GHS Classification:	Not classified		
GHS Labeling:	Not classified		
GHS Hazard Pictograms:	None		
GHS Hazard Statements:	None		
GHS Precautionary Statements:	None		
Potential Health Hazards:	Eyes: May be irritant. Inhalation: May cause irritation of the pulmonary system. Skin: May be irritant. Ingestion: Hazardous in case of ingestion.		
NFPA Ratings (704):	Health	2	
	Flammability	1	Slight
	Reactivity	0	Minimal
	Specific Hazard	n/a	

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Cetyl Phosphate	3539-43-3	100%	n/a

4 FIRST AID MEASURES

Eyes:	Immediately flush with copious amounts of water for at least 15 minutes while holding eyelids open. Consult physician.
Inhalation:	Remove to fresh air. If irritation persists, contact physician.
Skin:	Immediately flush with copious amounts of soap and water for 5 minutes. If irritation persists, contact physician. Launder contaminated clothing before reuse.
Ingestion:	If patient is conscious and can swallow, give 2 glasses of water. Call physician or poison control immediately. Induce vomiting as directed by medical personnel.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:	CO2, Dry Chemical, BC/ABC Extinguishers.
Special protective equipment & precautions for firefighters:	Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.

Flash Points: >200° F Penskey-Martens Closed cup ASTM D 93
Specific hazards arising from the chemical: N/A

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures: See section 8 for recommendations on the use of personal protective equipment.
Environmental precautions: Refer to protective measures in Sec 7 & 8
Methods and material for containment and cleaning up: Sweep up and place in suitable, closed containers for disposal. Clean surfaces thoroughly with water to remove residual contamination. Dispose of all waste and cleanup materials in accordance with regulations.

7 HANDLING & STORAGE

Precautions for safe handling: See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not in use.
Conditions for safe storage, incl. any incompatibilities: Store in cool, dry well ventilated area. Keep away from heat and incompatible materials (see section 10 for incompatibilities).

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Phosphoric acid	1mg/m3	ACGIH TLV	
	3mg/m3	ACGIH STEL	
	3mg/m3	OSHA STEL	
	1mg/m3	OSHA PEL	
TWA: Time Weighted Average over 8 hours of work.		STEL: Short Term Exposure Limit during x minutes.	
TLV: Threshold Limit Value over 8 hours of work.		IDLH: Immediately Dangerous to Life or Health	
REL: Recommended Exposure Limit		WEEL: Workplace Environmental Exposure Levels	
PEL: Permissible Exposure Limit		CEIL: Ceiling	

Personal Protection:

Eyes: Chemical safety glasses or goggles.
Inhalation: Not needed under normal conditions of use.
Body: Gloves, slip proof shoes may be worn where spills may occur
Other: Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance, Physical State:	White solid	% Volatile:	0%
Odor:	Not available	Vapor Density:	Not available
Taste:	Not available	Viscosity:	Not available
Color:	Not available	Flammability:	Not available
Molecular Weight:	Not available	Upper/lower Explosive Limit:	Not available
pH (10% sol. @ 25 °C)	Not available	Specific Gravity:	1.00
Boiling Point:	> 200° CF	Bulk Density:	Not available
Melting Point:	Not available	Solubility:	Not available

10 STABILITY AND REACTIVITY

Reactivity: Not available

Chemical Stability:	Product is stable
Hazardous Polymerization:	Will not occur
Conditions to Avoid:	Stable under normal conditions
Incompatible Materials:	Strong oxidizing agents
Hazardous Decomposition Products:	Oxides of Carbon

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	Not available
Carcinogenicity:	Not available
Teratogenicity:	Not available
Germ Cell Mutagenicity:	Not available
Embryotoxicity:	Not available
Specific Target Organ Toxicity:	Not available
Reproductive Toxicity:	Not available
Respiratory/Skin Sensitization:	Not available

12 ECOLOGICAL INFORMATION

Ecotoxicity	Not available
Persistence and Degradability:	Not available
Bioaccumulative Potential:	Not available
Mobility in Soil:	Not available
PBT and vPvB Assessment:	Not available
Other Adverse Effects:	Not available

13 DISPOSAL CONSIDERATIONS

Waste Residues:	Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies if necessary before disposing of waste product container.
Product Containers:	Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies if necessary before disposing of waste product container.

The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

14 TRANSPORT INFORMATION

DOT (Dept. of Transportation, USA):	Not regulated
TDG (Transportation of Dangerous Goods, Canada):	Not regulated
IMDG (International Maritime Dangerous Goods):	Not regulated
IATA (International Air Transport Association):	Not regulated
ICAO (International Civil Aviation Organization):	Not regulated

15 REGULATORY INFORMATION

TSCA Inventory Status:	Not subject to TSCA
DSL/NDSL:	All components are listed either on the DSL or NDSL
WHMIS (Canada):	Not hazardous
SARA 313:	Not subject to SARA

SARA 311/312: No hazardous findings

16 OTHER INFORMATION

Revision Date: 01/17/2018

Compliance: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.