



Safety Data Sheet

For Compliance with OSHA 29 CFR 1910.1200 and ANSI Z400.1-1998

Cetyl Esters Wax

30-1626

Section 1: Identification

Product Name Cetyl Esters Wax
Commercial Name Not available.
Product Use Not available
Restrictions On Use Not available
Product Code 30-1626
Company PCCA
9901 South Wilcrest
Houston, TX 77099
Phone: 1-800-331-2498
Fax: 1-800-874-5760

In case of emergency contact:
CHEMTREC (24hr) 1-800-424-9300

Section 2: Hazard(s) Identification

OSHA Haz Com: Not available
CFR 1910.1200

Signal Word WARNING

Hazard Statement(s) May Be Harmful If Swallowed. Causes Skin Irritation. Causes Eye Irritation.

Pictogram(s) or Symbol(s)



Precautionary Statement(s):

Prevention P264 Wash Thoroughly After Handling P280 Wear Protective Gloves
Response P302+P352 If On Skin: Wash With Plenty Of Soap And Water P305+P351+P338 If In Eyes: Rinse Cautiously With Water For 20 Minutes. Remove Contact Lenses If Present And Easy To Do..
Continue Rinsing. P337+P313 If Eye Irritation Persists: Get Medical Attention/Advice
Storage Not available
Disposal Not available.

Section 3: Composition/Information on Ingredients

Substance/Mixture Substance
Components Fatty alcohol ester
% By Weight 100
CAS# 17661-50-6
Molecular Weight Not available.
Chemical Formula Not available.
Synonym(s) Not available.

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
Fatty alcohol ester	17661-50-6	100	Not applicable.	Not applicable.



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Section 4: First-Aid Measures

Inhalation	IF INHALED: Remove victim to fresh air. If breathing becomes difficult, contact a physician.
Skin Contact	IF ON SKIN: Wash affected area with plenty of soap and water. If itching or redness develops, seek medical attention. Contaminated clothing should be removed immediately and washed before reuse. Contaminated shoes should be discarded.
Eye Contact	IF IN EYES: Immediately flush with gentle, but large stream of water for fifteen (15) minutes, lifting upper and lower eyelids occasionally. Get medical attention if irritation develops.
Ingestion	IF SWALLOWED:: Do NOT induce vomiting. If large amounts were swallowed, give water to drink and get medical attention.
Symptoms/Effects	
Acute	Not available
Delayed	Not available
Immediate Medical Attention	Not available.

Section 5: Fire-Fighting Measures

Suitable Extinguishing Media

Carbon Dioxide, Dry Chemical, Water, Foam

Unsuitable Extinguishing Media

If water must be used, use a fog nozzle to prevent spreading of burning liquid.

Products of Combustion

Not available.

Firefighters Special Equipment and Precautions

Wear self-container breathing apparatus and other protective clothing. Will float on water; treat as a grease fire.

Section 6: Accidental Release Measures

Personal Precutions: Use Personal Protective Equipment (Section 8). Avoid contact with eyes, skin or on clothing. Wash thoroughly after handling. Environmental Precautions: Avoid release to the environment. Limit leakage with earth or sand. Do not dscharge into the drains/surface water/ ground water/ Dispose of absorbed material in accordance with local, state and federal regulations. Method for Clean-Up: Collect material and shovel into a suitable container for disposal. Dispose of material in accordance with local, state and federal regulations.

Section 7: Handling and Storage

Handling: Use Personal Protective Equipment (Section 8). Avoid contact with eyes, skin or on clothing. Wash thoroughly after handling. Handle in accordance with good industrial hygiene and safety practice. Provide adequate ventilation. Storage: Keep containers tightly closed in a dry, cool, and well-ventilated place. Protect from moisture. Keep away from sources of heat and out of direct sunlight. Other: Store between 40 – 120°F. Material may solidify at low temperatures. Low-pressure steam or 120°F water batch may be used to melt frozen material.

Section 8: Exposure Controls/Personal Protection

Exposure Limits	Not available.
Engineering Controls	Ventilation: Ensure adequate ventilation, especially in confined area Other: Eye wash and safety shower in work area
Personal Protection	Hand: Chemical resistant gloves Eye: Chemical goggles or glasses with side shields Skin: Protective clothing Respiration: The use of a NIOSH approved respirator protection may be needed if working in a poorly ventilated area

Section 9: Physical and Chemical Properties

Appearance	White – off-white flake		
Odor	Mild, Characteristic		
Odor Threshold	Not available		
Melting Point	43 – 49°C (109 – 116°F)	pH	Not available
Freezing Point	Not available	Vapor Pressure	Not applicable.
Boiling Point/Range	> 212°C (414°F)	Vapor Density	8.34
Decomposition temperature	Not available	Viscosity	Not available.
Partition Coefficient: n-octanol/water	Not available	Evaporation Rate	Not available
Flash Point	> 93.9°C (>201°F)	Autoignition temperature	Not available
Flammability	Not available	Flammability or Explosive Limits:	
		Lower	Not available
		Upper	Not available
Solubility(ies)	Insoluble		
Other	Not available.		

Section 10: Stability and Reactivity

Reactivity	Not available
Chemical Stability	The product is stable.
Hazardous Polymerization	Will not occur
Conditions to Avoid	Not available.
Incompatible Materials	Strong oxidizing agents
Hazardous Decomposition Products	Carbon Dioxide, Carbon Monoxide

Section 11: Toxicological Information

RTECS Not available.

Acute Toxicity

Oral Toxicity LD50 Rat 1.2 g/kg

Skin Corrosion/Irritation

Not available

Serious Eye Damage/Irritation

Not available

Respiratory or Skin Sensitization

Not available

Germ Cell Mutagenicity

Not available

Carcinogenicity

Not available

Reproductive Toxicity

Not available

Routes of Entry

Eye Contact, Skin Contact, Ingestion, Inhalation (mist or vapors)

Symptoms Related to Exposure

Not available



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Potential Health Effects

Not available

Target Organ(s)

Not available

Section 12: Ecological Information

Ecotoxicity

Not available

Persistence and Degradability

Biodegradable

Bioaccumulative Potential

Not expected to bioaccumulate in the environment

Mobility in Soil

Not available

Other Adverse Effects

Not available

Section 13: Disposal Considerations

Waste Disposal

Dispose of absorbed material/content and/or container in accordance with local, state, federal and/or international regulations. Packaging: Do not remove labels until the product has been fully removed and the package cleaned. The preferred options for disposal include reuse, recycle or reclamation at licensed facilities. All procedures must follow specific operation standards in order to reduce health, safety, and environmental risks. The disposal must comply with all local legislation and in accordance with standards from local environmental agencies.

Disposal of Container

Not available

Other Considerations

Not available

Section 14: Transport Information

DOT Classification

Not a DOT controlled material (United States). This material is not classified dangerous good according to international transportation regulations (ADR/RID-IMDG-ICAO/IATA).

Section 15: Regulatory Information

Regulations

Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III requires emergency planning based on Threshold Planning Quantities (TPQs) and release reporting based on Reportable Quantities (RQs) in 40 CFR 355 (used for SARA 302, 304, 311 and 312). Components present in this product at a level which could require reporting under the statute are: NONE Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III requires submission of annual report release of toxic chemicals that appear in 40 CFR 372 (used for SARA 313). This information must be included in all MSDSs that are copied and distributed for this material. Components present in this product at a level which could require reporting under the statute are: NONE; Pennsylvania Right-To-Know, Hazardous substance List, Hazardous Substances and Special hazardous Substances on the list must be identified when present in products. Components present in this product at a level which could require reporting under the statute are: NONE Massachusetts Right-To-Know, Substance List (MSL) Hazardous Substances and Extraordinarily Hazardous Substances on the MSL must be identified when present in products. Components present in this product at a level which could require reporting under the statute are: NONE Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) requires notification of the National Response Center of release of quantities of Hazardous Substances equal or greater than the reportable quantities (RQs) in 40 CFR 302.4. Components present in this product at a level which could require reporting under the statute are: NONE

Other

Not available



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Section 16: Other Information

Not available.