

**Section 1: Identification**

**Product Name** Cetyl Esters Wax NF  
**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):**

<b>Prevention</b>	P264 Wash Thoroughly After Handling P280 Wear Protective Gloves
<b>Response</b>	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 Attentiion/Advice
<b>Storage</b>	Not available
<b>Disposal</b>	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.

**Section 4: First-Aid Measures**

<b>Inhalation</b>	IF INHALED: Remove victim to fresh air. If breathing becomes difficult, contact a physician.
<b>Skin Contact</b>	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.
<b>Eye Contact</b>	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.
<b>Ingestion</b>	IF SWALLOWED: Do NOT induce vomiting. If large amounts were swallowed, give water to drink and get medical attention.
<b>Symptoms/Effects</b>	
<b>Acute</b>	Not available
<b>Delayed</b>	Not available
<b>Immediate Medical Attention</b>	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 Precautions: 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 discharge 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**

<b>Exposure Limits</b>	Not available.
<b>Engineering Controls</b>	Ventilation: Ensure adequate ventilation, especially in confined area Other: Eye wash and safety shower in work area
<b>Personal Protection</b>	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**

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

**Section 10: Stability and Reactivity**

<b>Reactivity</b>	Not available
<b>Chemical Stability</b>	The product is stable.
<b>Hazardous Polymerization</b>	Will not occur
<b>Conditions to Avoid</b>	Not available.
<b>Incompatible Materials</b>	Strong oxidizing agents
<b>Hazardous Decomposition Products</b>	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

**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



## Safety Data Sheet

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

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**Section 16: Other Information**

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Not available.