



Safety Data Sheet

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

Castor Oil USP

30-2866

Section 1: Identification

Product Name Castor Oil USP
Commercial Name Not available.
Product Use Not available.
Restrictions On Use Not available.

Product Code 30-2866

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 NON-HAZARDOUS

Hazard Statement(s) Not available.

Pictogram(s) or Symbol(s)

Precautionary Statement(s):

Prevention Not available.
Response Not available.
Storage Not available.
Disposal Not available.

Section 3: Composition/Information on Ingredients

Substance/Mixture Substance
Components Castor oil
% By Weight 100
CAS# 8001-79-4
Molecular Weight Not available
Chemical Formula Not available
Synonym(s) Not available

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
Castor oil	8001-79-4	100	Not available.	Not applicable.

Section 4: First-Aid Measures

Inhalation	Remove to fresh air, seek medical attention if irritation persists.
Skin Contact	Wash with soap and water
Eye Contact	Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists.
Ingestion	Rinse mouth, do not induce vomiting unless directed by medical personnel.
Symptoms/Effects	
Acute	Not available.
Delayed	Not available.
Immediate Medical Attention	
Not available.	

Section 5: Fire-Fighting Measures**Suitable Extinguishing Media**

Foam, carbon dioxide, dry chemical powder

Unsuitable Extinguishing Media

Do not use Water-may spread fire by dispersing oil Flash point >450°

Products of Combustion

CO, CO2

Firefighters Special Equipment and Precautions

Self-contained breathing apparatus and full Protective clothing must be worn in case of fire.

Section 6: Accidental Release Measures

Personal Precautions: Wear protective clothing Spill Cleanup Methods: Absorb spill with vermiculite or other inert material, place in a suitable container for disposal. Wash floors with soap and hot water. Rinse with hot water Environmental Precautions: Avoid discharge into storm drains, water courses or onto the ground.

Section 7: Handling and Storage

Handling: Keep away from ignition sources Storage: Keep container closed and in dry area away from heat & light

Section 8: Exposure Controls/Personal Protection

Exposure Limits	Not available.
Engineering Controls	Not available.
Personal Protection	Eye Protection: Wear safety glasses Hand protection: Wear Neoprene or latex gloves Skin protection: Apron and/or Long Sleeves Respiratory Equipment: none

Section 9: Physical and Chemical Properties

Appearance	Pale Yellow Liquid		
Odor	characteristic/ vegetable oil		
Odor Threshold	Not available		
Melting Point	Liquid at room Temp	pH	Neutral
Freezing Point	Not available	Vapor Pressure	Not available
Boiling Point/Range	Not available.	Vapor Density	Not available.
Decomposition temperature	Not available	Viscosity	Not available.
Partition Coefficient: n-octanol/water	Not available	Evaporation Rate	Not available
Flash Point	> 450° F	Autoignition temperature	Not available
Flammability	Not available	Flammability or Explosive Limits:	
		Lower	Not available
		Upper	Not available
Solubility(ies)	Insoluble in water.		
Other	Not available.		

Section 10: Stability and Reactivity

Reactivity	Not available.
Chemical Stability	Stable
Hazardous Polymerization	Not available.
Conditions to Avoid	Contact of oil impregnated porous materials such as rags or paper with air, as spontaneous combustion may occur.
Incompatible Materials	Strong oxidizing agents
Hazardous Decomposition Products	Not available

Section 11: Toxicological Information

RTECS F14100000

Acute Toxicity

Not available.

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

Not available

Symptoms Related to Exposure

Not available.

Potential Health Effects

Not available.

Target Organ(s)

Not available.

Section 12: Ecological Information**Ecotoxicity**

Not expected to be harmful to aquatic organisms.

Persistence and Degradability

Not available.

Bioaccumulative Potential

Not available.

Mobility in Soil

Not available.

Other Adverse Effects

Not available.

Section 13: Disposal Considerations**Waste Disposal**

Dispose of product in accordance with local, State and Federal Regulations

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**

Labeling according to EU Classification: Not dangerous, No special label is required GHS: No single word, pictograms, Hazard or safety phrase required. USA: Not regulated, no special labeling required.

Other

Not available.

Section 16: Other Information

The information presented herein has been compiled from sources considered by our company in good faith to be dependable and is accurate and reliable the best of our knowledge and belief. However, our company cannot make any warranty or representation respecting the accuracy or completeness of the data and assumes no responsibility for any liability or damages relating thereto or for advising you regarding the protection of your employees, customers, or others. Users should perform their own testing to determine the applicability of such information or suitability of any products for specific use.