

Section 1: Identification

Product Name Base, PCCA Loxoral
Commercial Name Not available
Product Use Pharmaceutical
Restrictions On Use Not available

Product Code 30-4774

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 Mixture
Components D-Glucitol, 6-O-alpha-D-glucopyranosyl-mixture with 1-O-alpha-D-glucopyranosyl-D-mannitol, Oxirane, methyl-polymer
% By Weight D-Glucitol, 6-O-alpha-D-glucopyranosyl-mixture with 1-O-alpha-D-glucopyranosyl-D-mannitol:50-100%, Oxirane, methyl-polymer
CAS# 64519-82-0,9003-11-6
Molecular Weight Not available.
Chemical Formula N/A
Synonym(s) N/A

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
D-Glucitol, 6-O-alpha-D-glucopyranosyl-mixture with 1-O-alpha-D-glucopyranosyl-D-mannitol	64519-82-0	50-100%	N/A	N/A
Oxirane, methyl-polymer with oxirane	9003-11-6	8-20%	N/A	N/A
Sodium Octadecyl fumarate	4070-80-8	1-5%	N/A	N/A
Glycerides, C16-22 mono-, di- and tri-	91052-55-0	1-5%	N/A	N/A

Section 4: First-Aid Measures

Inhalation	If inhaled, remove to fresh air and keep at rest in a position comfortable for breathing. May cause respiratory irritation.
Skin Contact	After contact with skin, wash immediately with plenty of water and soap. May cause moderate irritation.
Eye Contact	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. May cause slight irritation.
Ingestion	Get immediate medical attention if consumed in large amounts or from overdose. May be harmful if swallowed in large amounts or from overdose.
Symptoms/Effects	
Acute	Symptoms/injuries after inhalation: May cause respiratory irritation. Symptoms/injuries after skin contact: May cause moderate irritation. Symptoms/injuries after eye contact: May cause slight irritation. Symptoms/injuries after ingestion: May be harmful if swallowed in large amounts or from overdose.
Delayed	Symptoms/injuries after inhalation: May cause respiratory irritation. Symptoms/injuries after skin contact: May cause moderate irritation. Symptoms/injuries after eye contact: May cause slight irritation. Symptoms/injuries after ingestion: May be harmful if swallowed in large amounts or from overdose.
Immediate Medical Attention	Not available.

Section 5: Fire-Fighting Measures

Suitable Extinguishing Media	Use extinguishing media appropriate for surrounding fire.
Unsuitable Extinguishing Media	None.
Products of Combustion	Not available.
Firefighters Special Equipment and Precautions	Firefighters should wear full protective gear.

Section 6: Accidental Release Measures

No additional information available. Prevent entry to sewers and public waters. Stop the flow of material, if this is without risk. Collect spilled material and place in sealed containers for reclamation or disposal.

Section 7: Handling and Storage

No special handling required. No special storage conditions required.

Section 8: Exposure Controls/Personal Protection

Exposure Limits	Not available.
Engineering Controls	Appropriate engineering controls General (mechanical) room ventilation is expected to be satisfactory for normal handling.
Personal Protection	If airborne concentrations are above the applicable exposure limits, use NIOSH approved respiratory protection.

Section 9: Physical and Chemical Properties

Appearance	White, solid powder.		
Odor	Characteristic odor.		
Odor Threshold	Not available.		
Melting Point	Not available.	pH	Not available.
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	Not available.	Autoignition temperature	Not available.
Flammability	Not available.	Flammability or Explosive Limits:	
		Lower	Not available.
		Upper	Not available.
Solubility(ies)	Insoluble in water, alcohol and methanol		
Other	Not available.		

Section 10: Stability and Reactivity

Reactivity	Not determined
Chemical Stability	The product is stable at normal handling and storage conditions.
Hazardous Polymerization	Not available.
Conditions to Avoid	Extremely high or low temperatures.
Incompatible Materials	Not determined.
Hazardous Decomposition Products	Not determined

Section 11: Toxicological Information**RTECS** N/A**Acute Toxicity**

Not classified.

Skin Corrosion/Irritation

Not classified.

Serious Eye Damage/Irritation

Not classified.

Respiratory or Skin Sensitization

Not classified.

Germ Cell Mutagenicity

Not classified.

Carcinogenicity

Not classified.

Reproductive Toxicity

Not classified.

Routes of Entry

Not available.

Symptoms Related to Exposure

Not classified.

Potential Health Effects

May cause respiratory irritation. May cause moderate skin irritation. May cause slight eye irritation. May be harmful if swallowed in large amounts or from overdose.

Target Organ(s) Not classified.

Section 12: Ecological Information**Ecotoxicity**

No information available.

Persistence and Degradability

No information available.

Bioaccumulative Potential

No information available.

Mobility in Soil

No information available.

Other Adverse Effects

No information available.

Section 13: Disposal Considerations**Waste Disposal**

Dispose of contents/container in accordance with local/regional/national/international regulations.

Disposal of Container

No information available.

Other Considerations

No information available.

Section 14: Transport Information**DOT Classification**

Not a dangerous good in sense of transport regulations.

Section 15: Regulatory Information**Regulations**

Not available.

Other

Not available.

Section 16: Other Information

Not available.