



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

Section 1: Identification

PCCA Loxasperse **Product Name**

Commercial Name N/A **Product Use** Excipient **Restrictions On Use** N/A

Product Code 30-4701

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

Comb. Dust **OSHA Haz Com:**

CFR 1910.1200

WARNING Signal Word

May form combustible dust concentrations in air **Hazard Statement(s)**

Pictogram(s) or Symbol(s)

Precautionary Statement(s):

N/A Prevention N/A Response N/A Storage Disposal N/A

Section 3: Composition/Information on Ingredients

PCCA Loxasperse Substance/Mixture

Components See Below

% By Weight 100

87-99-0, 9003-11-6, CAS#

Molecular Weight N/A **Chemical Formula** Synonym(s) N/A

Mixtures

| Name | CAS# | % by Weight | TLV/PEL | LC50/LD50 |
|--|-----------|-------------|---------|-----------|
| Xylitol | 87-99-0 | Proprietary | N/A | N/A |
| Oxirane, methyl-, polymer with oxirane | 9003-11-6 | Proprietary | N/A | N/A |
| 2,6-Di-tert-butyl-p-cresol | 128-37-0 | Proprietary | N/A | N/A |

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Section 4: First-Aid Measures

Inhalation If inhaled, remove to fresh air and keep at rest in a position comfortable for breathing.

Skin Contact After contact with skin, wash immediately with plenty of water and soap

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.

Ingestion Get immediate medical attention

Symptoms/Effects

Acute May cause respiratory irritation. May cause moderate skin irritation. May cause slight eye irritation. May be

harmful if swallowed.

Delayed May cause respiratory irritation.May cause moderate skin irritation.May cause slight eye irritation.May be

harmful if swallowed.

Immediate Medical Attention

N/A

Section 5: Fire-Fighting Measures

Suitable Extinguishing Media

Use extinguishing media appropriate for surrounding fire.

Unsuitable Extinguishing Media

None.

Products of Combustion

May form combustible dust concentrations in air.

Firefighters Special Equipment and Precautions

Firefighters should wear full protective gear.

Section 6: Accidental Release Measures

Prevent entry to sewers and public waters. No containment: No special containment needed. Methods for cleaning up: Place in an approved container and sipose in accordance with local, state, and federal regulations.

Section 7: Handling and Storage

Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Store in tightly closed container. Store at room temperature.

Section 8: Exposure Controls/Personal Protection

Exposure Limits

N/A

Engineering Controls Personal Protection

General (mechanical) room ventilation is expected to be satisfactory for normal handling.

otection If airborne concentrations are above the applicable exposure limits, se NIOSH approved respiratory

protection.

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No data available



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pН

Lower

Section 9: Physical and Chemical Properties

Appearance White solid Odor Odorless

Odor Threshold No data available

Melting Point 94 C

Freezing PointNo data availableVapor PressureNo data availableBoiling Point/RangeNo data availableVapor DensityNo data availableDecomposition temperatureNo data availableViscosityNo data available

Partition Coefficient: No data available Evaporation Rate No data available

n-octanol/water

Flash Point No data available Autoignition temperature No data available

Flammability

No data available

Flammability or Explosive Limits:

Figininability of Explosive Limits.

No data available

Upper No data available

Solubility(ies) Soluble in Water.

Other N/A

Section 10: Stability and Reactivity

Reactivity No additional information available

Chemical Stability The product is stable at normal handling and storage conditions.

Hazardous Polymerization Will not occur.

Conditions to Avoid Extremely high or low temperatures. Avoid dust generation.

Incompatible Materials Not determined.

Hazardous Decomposition Products Not determined.

Section 11: Toxicological Information

RTECS N/A

Acute Toxicity

Xylitol (87-99-0) LD50 oral rat 16500 mg/kg ATE US (oral) 16500 mg/kg body weight Oxirane, methyl-, polymer with oxirane (9003-11-6) LD50 oral rat 16 g/kg LC50 Inhalation - Rat 320 mg/m³ (Exposure time: 4 h) 2,6-Di-tert-butyl-p-cresol (128-37-0) LD50 oral rat > 2930 mg/kg LD50 dermal rat > 2000 mg/kg ATE US (oral) 890 mg/kg

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

N/A

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Symptoms Related to Exposure

Not classified

Potential Health Effects

Not classified

Target Organ(s) Not classified

Section 12: Ecological Information

Ecotoxicity

No additional information available

Persistance and Degradability

No additional information available

Bioaccumulative Potential

2,6-Di-tert-butyl-p-cresol (128-37-0) BCF - Fish [1]: 230 - 2500 Partition coefficient n-octanol/water (Log Pow): 4.17

Mobility in Soil

No additional information available

Other Adverse Effects

No additional information available

Section 13: Disposal Considerations

Waste Disposal

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

Disposal of Container

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

Other Considerations

N/A

Section 14: Transport Information

DOT Classification

Not applicable

Section 15: Regulatory Information

Regulations

Xylitol (87-99-0): Listed on the United States TSCA (Toxic Substances Control Act) inventory Oxirane, methyl-, polymer with oxirane (9003-11-6) Listed on the United States TSCA (Toxic Substances Control Act) inventory. EPA TSCA Regulatory Flag: XU - XU - indicates a substance exempt from reporting under the Chemical Data Reporting Rule, (40 CFR 711). 2,6-Di-tert-butyl-p-cresol (128-37-0) Listed on the United States TSCA (Toxic Substances Control Act) inventory

Other

2,6-Di-tert-butyl-p-cresol (128-37-0) U.S. - Massachusetts - Right To Know List U.S. - Minnesota - Hazardous Substance List U.S. - New Jersey - Right to Know Hazardous Substance List U.S. - Pennsylvania - RTK (Right to Know) List

Section 16: Other Information

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

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