



Safety Data Sheet

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

PCCA Ectoseal P2G Powder

30-5217

Section 1: Identification

Product Name PCCA Ectoseal P2G Powder

Commercial Name N/A

Product Use Excipient

Restrictions On Use N/A

Product Code 30-5217

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 classified
CFR 1910.1200

Signal Word NON-HAZARDOUS

Hazard Statement(s) N/A

Pictogram(s) or Symbol(s)

Precautionary Statement(s):

Prevention N/A

Response N/A

Storage N/A

Disposal N/A

Section 3: Composition/Information on Ingredients

Substance/Mixture Mixture

Components Starch, Carboxymethyl ether, sodium salt; Cycloheptaamylose; Pullulan; Trehalose dihydrate; Inulin; Ectoin

% By Weight N/A

CAS# 9063-38-1; 7585-39-9

Molecular Weight N/A

Chemical Formula N/A

Synonym(s) N/A

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
PCCA Ectoseal P2G Powder	N/A	N/A	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	Symptoms/effects after inhalation: May cause respiratory irritation. Symptoms/effects after skin contact: May cause moderate irritation. Symptoms/effects after eye contact: May cause slight irritation. Symptoms/effects after ingestion: May be harmful if swallowed.
Delayed	Symptoms/effects after inhalation: May cause respiratory irritation. Symptoms/effects after skin contact: May cause moderate irritation. Symptoms/effects after eye contact: May cause slight irritation. Symptoms/effects after ingestion: May be harmful if swallowed.

Immediate Medical Attention

No additional information available.

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

Use extinguishing media appropriate for surrounding fire.

Unsuitable Extinguishing Media

None

Products of Combustion

None known

Firefighters Special Equipment and Precautions

Protection during firefighting: Firefighters should wear full protective gear.

Section 6: Accidental Release Measures

Environmental precautions: Prevent entry to sewers and public waters. Methods and material for containment and cleaning up: For containment- Stop the flow of material, if this is without risk; Methods for cleaning up- Collect spilled material and place in sealed containers for reclamation or disposal.

Section 7: Handling and Storage

Precautions for safe handling: Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling. Storage conditions: Store in a dry, cool and well-ventilated place.

Section 8: Exposure Controls/Personal Protection

Exposure Limits	Not applicable
Engineering Controls	General (mechanical) room ventilation is expected to be satisfactory for normal handling.
Personal Protection	Hand protection: Wear protective gloves to minimize skin exposure. Eye protection: Wear safety glasses. Skin and body protection: Wear suitable working clothes. Respiratory protection: If airborne concentrations are above the applicable exposure limits, use NIOSH approved respiratory protection.

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Section 9: Physical and Chemical Properties

Appearance	Physical state: Solid. Color: White.		
Odor	Characteristic		
Odor Threshold	N/A		
Melting Point	N/A	pH	N/A
Freezing Point	N/A	Vapor Pressure	N/A
Boiling Point/Range	N/A	Vapor Density	N/A
Decomposition temperature	N/A	Viscosity	N/A
Partition Coefficient: n-octanol/water	N/A	Evaporation Rate	N/A
Flash Point	N/A	Autoignition temperature	N/A
Flammability	N/A	Flammability or Explosive Limits:	
		Lower	N/A
		Upper	N/A
Solubility(ies)	Soluble		
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
Incompatible Materials	Not determined
Hazardous Decomposition Products	Not determined

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

N/A

Skin Corrosion/Irritation

N/A

Serious Eye Damage/Irritation

N/A

Respiratory or Skin Sensitization

N/A

Germ Cell Mutagenicity

N/A

Carcinogenicity

N/A

Reproductive Toxicity

N/A

Routes of Entry

N/A

Symptoms Related to Exposure

N/A

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Potential Health Effects

N/A

Target Organ(s) N/A**Section 12: Ecological Information****Ecotoxicity**

No additional information available.

Persistence and Degradability

No additional information available.

Bioaccumulative Potential

No additional information available.

Mobility in Soil

No additional information available.

Other Adverse Effects

No additional information available.

Section 13: Disposal Considerations**Waste Disposal**

Product/Packaging disposal recommendations: Dispose of contents/container in accordance with local/regional/national/international regulations.

Disposal of Container

Product/Packaging disposal recommendations: Dispose of contents/container in accordance with local/regional/national/international regulations.

Other Considerations

N/A

Section 14: Transport Information**DOT Classification**

Department of Transportation (DOT); In accordance with DOT

Section 15: Regulatory Information**Regulations**

Cycloheptaamylose (7585-39-9): Listed on the United States TSCA (Toxic Substances Control Act) inventory. Pullulan (9057-02-7): 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). Inulin (9005-80-5): 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). Starch, carboxymethyl ether, sodium salt (9063-38-1): 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).

Other

N/A

Section 16: Other Information

N/A