

Section 1: Identification

Product Name PCCA Perme8 Anhydrous Gel
Commercial Name N/A
Product Use Excipient
Restrictions On Use N/A

Product Code 30-5038

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: N/A
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 No special handling required. No special storage conditions required
Disposal Dispose of contents/container in accordance with local/regional/national/international regulations

Section 3: Composition/Information on Ingredients

Substance/Mixture Mixture
Components Dimethicone, Polysilicone-11 and Butyrospermum Parkii Butter, Caprylyl Methicone and PEG-12 Dimethicone/PPG-20 (Cros)polymer
% By Weight N/A
CAS# N/A
Molecular Weight N/A
Chemical Formula N/A
Synonym(s) N/A

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
Dimethicone, Polysilicone-11 and Butyrospermum Parkii Butter	Mixture	N/A	N/A	N/A
Caprylyl Methicone and PEG-12 Dimethicone/PPG-20	Mixture	N/A	N/A	N/A
Crosspolymer				
Ethoxylated macadamia nut oil	220459-99-4	N/A	N/A	N/A
1,3-Propanediol	504-63-2	N/A	N/A	N/A
Lecithins	8002-43-5	N/A	N/A	N/A
Fatty acids, coco, ethoxylated	61791-29-5	N/A	N/A	N/A
2,6-Di-tert-butyl-p-cresol	128-37-0	N/A	N/A	N/A
2H-1-Benzopyran-6-ol,	7695-91-2	N/A	N/A	N/A
3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, acetate				N/A

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/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.
Delayed	No additional information available
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 known
Products of Combustion	None known
Firefighters Special Equipment and Precautions	Firefighters should wear full protective gear.

Section 6: Accidental Release Measures

For non-emergency personnel: No additional information available For emergency responders: No additional information available
Environmental precautions: Prevent entry to sewers and public waters 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 Reference to other sections: No additional information available

Section 7: Handling and Storage

Precautions for safe handling : No special handling required. Storage conditions : No special storage conditions required.

Section 8: Exposure Controls/Personal Protection

Exposure Limits	1,3-Propanediol (504-63-2) Not applicable Lecithins (8002-43-5) Not applicable Fatty acids, coco, ethoxylated (61791-29-5) Not applicable Ethoxylated macadamia nut oil (220459-99-4) Not applicable 2,6-Di-tert-butyl-p-cresol (128-37-0) ACGIH ACGIH TWA (mg/m ³) 2 mg/m ³ (inhalable fraction and vapor) NIOSH NIOSH REL (TWA) (mg/m ³) 10 mg/m ³ 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, acetate (7695-91-2) Not applicable
Engineering Controls	Exposure controls Appropriate engineering controls : General (mechanical) room ventilation is expected to be satisfactory for normal handling.
Personal Protection	Hand protection : None required under normal product handling conditions. Eye protection : None required under normal product handling conditions. Skin and body protection : None required under normal product handling conditions. Respiratory protection : If airborne concentrations are above the applicable exposure limits, use NIOSH approved respiratory protection.

Section 9: Physical and Chemical Properties

Appearance	Liquid gel, White to off-white		
Odor	Characteristic		
Odor Threshold	No data available		
Melting Point	No data available	pH	No data available
Freezing Point	No data available	Vapor Pressure	No data available
Boiling Point/Range	No data available	Vapor Density	No data available
Decomposition temperature	No data available	Viscosity	No data available
Partition Coefficient: n-octanol/water	No data available	Evaporation Rate	No data available
Flash Point	No data available	Autoignition temperature	No data available
Flammability	No data available	Flammability or Explosive Limits:	
		Lower	No data available
		Upper	No data available
Solubility(ies)	No data available		
Other	No data available		

Section 10: Stability and Reactivity

Reactivity	Not determined.
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**

1,3-Propanediol (504-63-2) LD50 oral rat 15.8 g/kg 1,3-Propanediol (504-63-2) LD50 dermal rabbit > 20 g/kg LC50 inhalation rat (mg/l) > 5 mg/l/4h 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 2,6-Di-tert-butyl-p-cresol (128-37-0) IARC group 3 - Not classifiable

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

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

Persistence and Degradability

2,6-Di-tert-butyl-p-cresol (128-37-0) BCF fish 1 230 - 2500 Log Pow 4.17

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**

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

Disposal of Container

N/A

Other Considerations

N/A

Section 14: Transport Information**DOT Classification**

Not applicable

Section 15: Regulatory Information**Regulations**

US Federal regulations 1,3-Propanediol (504-63-2): Listed on the United States TSCA (Toxic Substances Control Act) inventory
Lecithins (8002-43-5): Listed on the United States TSCA (Toxic Substances Control Act) inventory Fatty acids, coco, ethoxylated (61791-29-5): 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 Inventory Update Reporting Rule, i.e, Partial Updating of the TSCA Inventory Data Base Production and Site Reports (40 CFR 710(C)). 2,6-Di-tert-butyl-p-cresol (128-37-0) Listed on the United States TSCA (Toxic Substances Control Act) inventory 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, acetate (7695-91-2) Listed on the United States TSCA (Toxic Substances Control Act) inventory US State regulations 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

Other

No additional information available

Section 16: Other Information

No additional information available