

**Safety Data Sheet**

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

**Section 1: Identification**

**Product Name** BASE, PCCA ATREVIS (TM) HYDROGEL  
**Commercial Name** N/A  
**Product Use** Cosmetic  
**Restrictions On Use** N/A  
**Product Code** 30-4986  
**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)** Not applicable  
**Pictogram(s) or Symbol(s)**

**Precautionary Statement(s):**

**Prevention** Not applicable  
**Response** Not applicable  
**Storage** Store in dry, cool, well-ventilated area. Keep container tightly closed  
**Disposal** Dispose of contents/containre in accordance with local/regional/national/international regulations

**Section 3: Composition/Information on Ingredients**

**Substance/Mixture** Mixture  
**Components** Water, Glycerin, Orbignya Oleifera Seed Oil and Tocopherol, 10-Undecenoic acid, heptyl ester, Phosphatidylcholines, ra  
**% By Weight** 72.4-75.9,2.0655-5.049,1-5,1-5,1-5,1-5,1-5,0.6-4,0.1-1,0.1-1,0.1-1,0.075-1,0.05-0.7,0.05-0.7,0.01-0.1,0.001-0.05  
**CAS#** See Mixtures section  
**Molecular Weight** N/A  
**Chemical Formula** N/A  
**Synonym(s)** N/A

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Mixtures Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
Water	7732-18-5	72.4-75.9	N/A	N/A
Glycerin	56-81-5	2.0655-5.049	N/A	N/A
Orbignya Oleifera Seed Oil and Tocopherol	None	1-5	N/A	N/A
10-Undecenoic acid, heptyl ester	68141-27-5	1-5	N/A	N/A
Phosphatidylcholines, rape-oil	97281-46-4	1-5	N/A	N/A
Hydrocarbons, C4, 1,3-butadiene-free, polymerized, tetraisobutylene fraction, hydrogenated	93685-80-5	1-5	N/A	N/A
2-Ethylhexyl salicylate	118-60-5	1-5	N/A	N/A
Heptyl Glucoside	None	0.6-4	N/A	N/A
Glycine, N,N'-1,2-ethanediybis[N-(carboxymethyl)-disodium, salt, dihydrate	6381-92-6	0.1-1	N/A	N/A
Sodium benzoate	532-32-1	0.1-1	N/A	N/A
sodium polyacrylate	9003-04-7	0.1-1	N/A	N/A
Glycerides, mixed decanoyl an docanoyl and octanoyl	73398-61-5	0.075-1	N/A	N/A
1,2-Octanediol	1117-86-8	0.05-0.7	N/A	N/A
1,2-Hexanediol	6920-22-5	0.05-0.7	N/A	N/A
3(2H)-Isothiazolone,2-methyl-	262-20-4	0.01-0.1	N/A	N/A
Spilanthes acmela, extract	90131-24-1	0.001-0.05	N/A	N/A

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**Section 4: First-Aid Measures**

<b>Inhalation</b>	If inhaled, remove to fresh air and keep at rest in a position comfortable for breathing.
<b>Skin Contact</b>	After contact with skin, wash with plenty of water and soap.
<b>Eye Contact</b>	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.
<b>Ingestion</b>	Get immediate medical attention.
<b>Symptoms/Effects</b>	
<b>Acute</b>	Symptoms/injuries after inhalation: May cause respiratory irritation Symptoms/injuries after skin contact: May cause moderate irritation Symptoms/injuries after eye contact: Causes serious eye damage Symptoms/injuries after ingestion: May be harmful if swallowed
<b>Delayed</b>	N/A
<b>Immediate Medical Attention</b>	No additional information available.

**Section 5: Fire-Fighting Measures**

<b>Suitable Extinguishing Media</b>	Use extinguishing media appropriate for surrounding fire.
<b>Unsuitable Extinguishing Media</b>	None.
<b>Products of Combustion</b>	None known.
<b>Firefighters Special Equipment and Precautions</b>	Firefighters should wear full protective gear

**Section 6: Accidental Release Measures**

Methods and material for containment and cleaning up: 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 spillage.

**Section 7: Handling and Storage**

Precautions for safe handling: Avoid eye contact Storage conditions: Store in dry, cool, well-ventilated area. Keep container tightly closed

**Section 8: Exposure Controls/Personal Protection**

<b>Exposure Limits</b>	Glycerin (56-81-5): OSHA: OSHA PEL(TWA)(mg/m3) : 15 mg/m3 (mist, total particulate), 5 mg/m3 (mist, respirable fraction).
<b>Engineering Controls</b>	Appropriate engineering controls: General (mechanical) room ventilation is expected to be satisfactory for normal handling
<b>Personal Protection</b>	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**

<b>Appearance</b>	Liquid, Cream, Off-white to faint beige		
<b>Odor</b>	Characteristic		
<b>Odor Threshold</b>	No data available		
<b>Melting Point</b>	No data available	<b>pH</b>	5.5 / [4.5-7 (as is)]
<b>Freezing Point</b>	No data available	<b>Vapor Pressure</b>	No data available
<b>Boiling Point/Range</b>	No data available	<b>Vapor Density</b>	No data available
<b>Decomposition temperature</b>	No data available	<b>Viscosity</b>	No data available
<b>Partition Coefficient: n-octanol/water</b>	N/A	<b>Evaporation Rate</b>	No data available
<b>Flash Point</b>	No data available	<b>Autoignition temperature</b>	No data available
<b>Flammability</b>	No data available	<b>Flammability or Explosive Limits:</b>	
		<b>Lower</b>	No data available
		<b>Upper</b>	No data available
<b>Solubility(ies)</b>	No data available		
<b>Other</b>	No data available		

**Section 10: Stability and Reactivity**

<b>Reactivity</b>	No data available
<b>Chemical Stability</b>	The product is stable at normal handling and storage conditions
<b>Hazardous Polymerization</b>	Will not occur
<b>Conditions to Avoid</b>	Extremely high or low temperatures
<b>Incompatible Materials</b>	Not determined
<b>Hazardous Decomposition Products</b>	Not determined

**Section 11: Toxicological Information**

**RTECS** Not classified

**Acute Toxicity**

Not classified Water(7732-18-5) LD50 oral rat >90 mL/kg Sodium benzoate (532-32-1) LD50 oral rat: 4070 mg/kg; ATE US(oral): 2100 mg/kg body weight Glycerides, mixed decanoyl and octanoyl (7339-86-15) LD50 oral rat> 5000 mg/kg Sodium polyacrylate (9003-04-7) LD50 oral rat> 40 g/kg Hydrocarbons, C4, 1,3 butadienefree, polymerized, tetraisobutylene fraction, hydrogenated (93685-80-4) LD50 oral rat> 36656 mg/kg LC50 inhalation rat (mg/l)1.73 mg/l/4h ATE US (vapors)1.73 mg/l/4h ATE US (dust, mist)1.73 mg/l/4h Glycerin (56-81-5) LD50 oral rat12600 mg/kg LD50 dermal rabbit> 10 g/kg LC50 inhalation rat (mg/l)> 570 mg/m<sup>3</sup> (Exposure time: 1h)

**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

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**Routes of Entry**

Not classified

**Symptoms Related to Exposure**

Not classified

**Potential Health Effects**

Not classified

**Target Organ(s)**

Not classified

**Section 12: Ecological Information****Ecotoxicity**

Sodium Benzoate (532-32-1) LC50 fish1: 420-558mg/l (Exposure time:96h-Species: Pimephales promelas [flow-through]) EC50 Daphnia 1: <650mg/l (Exposure time 48h- Species:Daphnia magna) LC50fish 2: >100 mg/l (Exposure time:96h-Species:Primephales promelas [static]) Glycerin (56-81-5) LC50fish 1:51-57 ml/m (Exposure time: 96h- Species: Oncorhynchus mykiss [static])

**Persistence and Degradability**

No additional information available

**Bioaccumulative Potential**

Sodium Benzoate (532-32-1) BCF Fish 1 (no bioaccumulation) Log Pow:-2.13 Hydrocarbons, C4, 1,3-butadiene-free, polymerized, terraisobutylene fraction, hydrogenated (93685-80-4) BCF Fish 1:4.7-23.7 Log Pow:>7 Glycerin (56-81-5) BCF Fish 1: (no bioaccumulation) Log Pow:-1.76

**Mobility in Soil**

No additional information available

**Other Adverse Effects**

Effect on the global warming: No known effects from this product

**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**

N/A

**Other Considerations**

N/A

**Section 14: Transport Information****DOT Classification**

In accordance with DOT Not applicable

**Section 15: Regulatory Information****Regulations**

Water(7732-18-5): Listed on the United Staed TSCA (Toxic Substance Control Act) 3(2H)-Isothiazolone, 2-methyl-(2682-20-4):Listed on the United Staed TSCA (Toxic Substance Control Act) EPA TSCA Regulatory Flag: P-P-indicated a commenced PMN substnce SP-SP-indicates a substance tha tis identified in a proposed Significant New Uses Rule Sodium benzoate (532-32-1):Listed on the United States TSCA (Toxic Substances Control Act) inventory Sodium polyacrylate (9003-04-7):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 Inventory Update Reporting Rule, i.e, Partial Updating of the TSCA Inventory Data Base Production and Site Reports (40 CFR 710(C)). 1,2-Octanediol (1117-86-8):Listed on the United States TSCA (Toxic Substances Control Act) inventory EPA TSCA Regulatory Flag:P - P - indicates a commenced PMN substance. 1,2-Hexanediol (6920-22-5):Listed on the United States TSCA (Toxic Substances Control Act) inventory 2-Ethylhexyl salicylate (118-60-5):Listed on the United States TSCA (Toxic Substances Control Act) inventory 10-Undecenoic acid, heptyl ester (68141-27-5):Listed on the United States TSCA (Toxic Substances Control Act) inventory Glycerin (56-81-5):Listed on the United States TSCA (Toxic Substances Control Act) inventory



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### Other

US State regulations Glycerin (56-81-5) 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

N/A