



Safety Data Sheet

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

Actiphyte® of Cucumber GL

30-4117

Section 1: Identification

Product Name Actiphyte® of Cucumber GL

Commercial Name Not available.

Product Use Cosmetic ingredient.

Restrictions On Use Not available.

Product Code 30-4117

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 Glycerin and Water and Cucumis Sativus (Cucumber) Fruit Extract

% By Weight Not available.

CAS# Not available.

Molecular Weight Not available.

Chemical Formula Not available.

Synonym(s) Glycerin and Water and Cucumis Sativus (Cucumber) Fruit Extract

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
Glycerin	56-81-5	N/A	N/A	N/A
Water	7732-18-5	N/A	N/A	N/A
Cucumis Sativus (Cucumber) Fruit Extract	89998-01-6	N/A	N/A	N/A

Section 4: First-Aid Measures

Inhalation	Remove to an area of fresh air.
Skin Contact	Flush skin with plenty of clean, flowing water for at least 15 minutes using flowing water and soap. If medical symptoms occur, get medical attention.
Eye Contact	Immediately rinse with large amounts of clean water. Retract eyelids often. Obtain medical attention if pain, tears or redness persist.
Ingestion	For ingestion of large quantities, call a physician. Do not induce vomiting unless directed to do so by medical personnel.
Symptoms/Effects	
Acute	Not available.
Delayed	Not available.

Immediate Medical Attention

When providing first aid always protect yourself against exposure to chemicals or blood born diseases by wearing gloves, masks and eye protection. After providing first aid wash your exposed skin with soap and water. Treat symptomatically.

Section 5: Fire-Fighting Measures
Suitable Extinguishing Media

Water in a fine spray. Alcohol resistant foam, CO2 or Dry Chemical extinguisher. Wear appropriate safety and protective gear. Use water spray to keep fire-exposed containers cool. In any fire, take caution for irritating and/or toxic gasses that could be generated. Hazardous combustion products may contain the original material, in addition to unidentified toxic and/or irritating compounds. Hazardous combustion products may include and are not limited to aldehydes, carbon monoxide and carbon dioxide.

Unsuitable Extinguishing Media

Not available.

Products of Combustion

Hazardous combustion products may contain the original material, in addition to unidentified toxic and/or irritating compounds. Hazardous combustion products may include and are not limited to aldehydes, carbon monoxide and carbon dioxide.

Firefighters Special Equipment and Precautions

N/A

Section 6: Accidental Release Measures

Small Spill: Absorb spill with inert material (e.g. vermiculite, sand or earth) and dispose in a suitable container. Use proper protective equipment. Large Spill: Use proper protective equipment. Dike around spill and pump into suitable containers. Isolate spill area and deny unnecessary entry. Dispose of in compliance with federal, state and local government regulations.

Section 7: Handling and Storage

HANDLING: Avoid contact with eyes, skin and clothing. Keep containers tightly closed until use. Avoid ingestion and inhalation. Use with adequate ventilation. Wash hands before eating, drinking, smoking or using toilet facilities. Dispose of in compliance with general and local government regulations. **STORAGE:** Recommend storage in original container. Store in a cool, dry, well-ventilated area away from incompatible substances. To maintain quality, do not store in heat or direct sunlight. **OTHER:** Avoid contact with strong oxidizing agents such as Nitric acid or other strong acids, chromium trioxide, potassium chlorate or potassium permanganate.

Section 8: Exposure Controls/Personal Protection

Exposure Limits	Not available.
Engineering Controls	Use adequate ventilation to keep airborne concentrations low. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.
Personal Protection	HYGIENE MEASURES: Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet facilities. Remove any exposed clothing and wash thoroughly before reuse. EYES: Use safety glasses or safety goggles. SKIN: No precautions other than clean body-covering clothing should be needed. RESPIRATORY: For most conditions, no respiratory protection should be needed. However, if material is used with excessive heating or sprayed, use adequate ventilation and use an approved air-purifying respirator and equipment.

Section 9: Physical and Chemical Properties

Appearance	Light yellow liquid.		
Odor	Characteristic.		
Odor Threshold	Not available.		
Melting Point	Not available.	pH	4.0-6.5@25C
Freezing Point	Not available.	Vapor Pressure	For glycerin 0.000106 hPa at 25°C
Boiling Point/Range	290 °C	Vapor Density	Not available.
Decomposition temperature	Not available.	Viscosity	Not available.
Partition Coefficient: n-octanol/water	Not available.	Evaporation Rate	Not available.
Flash Point	>390 F (PMCC)	Autoignition temperature	Not available.
Flammability	Not available.	Flammability or Explosive Limits:	
		Lower	Not available.
		Upper	Not available.
Solubility(ies)	Soluble in any proportion in water		
Other	REFRACTIVE INDEX: 1.3920 - 1.5000 at 25° C		

Section 10: Stability and Reactivity

Reactivity	Glycerin MAY react violently with acetic anhydride, aniline and nitrobenzene, chromic oxide, lead oxide and fluorine, phosphorous triiodide, ethylene oxide and heat, silver perchlorate, sodium peroxide or sodium hydride.
Chemical Stability	The product is stable.
Hazardous Polymerization	Hazardous polymerization will not occur.
Conditions to Avoid	Not available.
Incompatible Materials	Glycerin is incompatible with strong oxidizers such as sodium hypochlorite, hypochlorous acid.
Hazardous Decomposition Products	Acrolein

Section 11: Toxicological Information

RTECS	Not available.
Acute Toxicity	Water SKIN: not toxic INGESTION: not toxic INHALATION: not toxic MUTAGENICITY: not available Glycerin SKIN: LD50 for skin absorption in rabbits is >10,000 mg /kg INGESTION: The oral LD50 for rats is 17,000 to 27,211 mg/kg INHALATION: LC50 for 60 hours in rats was >4mg /kg MUTAGENICITY: The vito mutagenicity studies were negative
Skin Corrosion/Irritation	Not available.
Serious Eye Damage/Irritation	Not available.
Respiratory or Skin Sensitization	Not available.
Germ Cell Mutagenicity	Not available.
Carcinogenicity	Not available.
Reproductive Toxicity	Not available.

Routes of Entry

N/A

Symptoms Related to Exposure

Not available.

Potential Health Effects

Water: Skin - Unlikely to be irritant. Heated product may cause thermal burns if contacted. Ingestion - Unlikely to be harmful unless excessive amount. Glycerin: Eye - Concentrated solutions may cause mild irritation. Skin - Unlikely to be irritant. Heated product may cause thermal burns if contacted. Inhalation - Not applicable at ambient temperature. Glycerin mist may be irritative to respiratory tract. Ingestion - Unlikely to be harmful unless excessive amount.

Target Organ(s) Not available.**Section 12: Ecological Information****Ecotoxicity**

Not available.

Persistence and Degradability

Not available

Bioaccumulative Potential

Not available.

Mobility in Soil

Not available.

Other Adverse Effects

Not available.

Section 13: Disposal Considerations**Waste Disposal**

Do not release into sewers, on the ground or into any body of water. All disposal methods must be in compliance with all national, provincial and local laws and regulations. Disposal, characterization and compliance with applicable laws are the responsibility solely of the waste generator. Regulations and laws may vary in different locations.

Disposal of Container

Not available.

Other Considerations

Not available.

Section 14: Transport Information**DOT Classification**

Not a DOT controlled material (United States). Land, marine, air transport - Other than normal shipping instructions and information on the MSDS, there are no other specific regulations governing the shipment of this material. This material is not classified dangerous good according to international transportation regulations (ADR/RID-IMDG-ICAO/IATA).

Section 15: Regulatory Information**Regulations**

USA: NATIONAL FIRE PROTECTION ASSOCIATION CNF PAT. HEALTH:1 FLAMMABILITY: 1 REACTIVITY: 0 SPECIAL
HAZARD: None USA: HAZARDOUS MATERIAL INFORMATION SYSTEM LHMIST, HEALTH:1 FLAMMABILITY: 1
PHYSICAL HAZARD: 0 PERSONAL PROTECTIONS

Other

N/A

Section 16: Other Information



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