



Safety Data Sheet

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

Capsule #2 - Clear Locking (Gelatin)

30-2719

Section 1: Identification

Product Name Capsule #2 - Clear Locking (Gelatin)
Commercial Name Hard gelatin capsules
Product Use Assists administration of medicine/ dietary supplements via dosage encapsulation.
Restrictions On Use Not available.
Product Code 30-2719
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 applicable
CFR 1910.1200
Signal Word NON-HAZARDOUS
Hazard Statement(s) Not hazardous
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 Gelatin and Purified Water
% By Weight Gelatin- qsp 100, Purified water- 14.0%
CAS# 9000-70-8, 7732-18-5
Molecular Weight Not available.
Chemical Formula Not available.
Synonym(s) Not available.

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
Gelatin type B	9000-70-8	N/A	N/A	N/A
Water	7732-18-5	14.0%	N/A	N/A



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Section 4: First-Aid Measures

Inhalation Not available.

Skin Contact Not available.

Eye Contact Not available.

Ingestion Not available.

Symptoms/Effects

Acute Not available.

Delayed Not available.

Immediate Medical Attention

Not available.

Section 5: Fire-Fighting Measures

Suitable Extinguishing Media

Water, dry powder, foam carbon dioxide extinguishers.

Unsuitable Extinguishing Media

Not available.

Products of Combustion

Toxic gas (CO, CO₂) products expected when exposed to fire.

Firefighters Special Equipment and Precautions

Not available.

Section 6: Accidental Release Measures

Not available.

Section 7: Handling and Storage

Handling: Product not hazardous to human body upon exposure. Avoid hard impact and wetness for maintaining optimum product quality. Warehouse storage condition: The ideal storage temperature for unopened cartons of empty hard capsules ranges from 15°C to 25°C. To maintain optimal condition, keep the cartons away from heat sources, including direct sunlight, and ensure they are stored in a dry location. During operation: For the encapsulation process, the recommended operating conditions for empty hard capsules are a temperature range of 15°C to 25°C and a relative humidity level between 35% and 65%.

Section 8: Exposure Controls/Personal Protection

Exposure Limits Not available.

Engineering Controls Not available.

Personal Protection Not applicable.

Section 9: Physical and Chemical Properties

Appearance	Solid object with or without color		
Odor	Odor free or slightly unique scent		
Odor Threshold	Not available.		
Melting Point	Not available.	pH	weak acid- neutral
Freezing Point	Not available.	Vapor Pressure	Not available.
Boiling Point/Range	Not available.	Vapor Density	Not available.
Decomposition temperature	Not available.	Viscosity	Not available.
Partition Coefficient: n-octanol/water	Not available.	Evaporation Rate	Not available.
Flash Point	Not available.	Autoignition temperature	Not available.
Flammability	Not available.	Flammability or Explosive Limits:	
		Lower	Not available.
		Upper	Not available.
Solubility(ies)	Water soluble; insoluble in fatty solvents (alcohol and oil)		
Other	Not available.		

Section 10: Stability and Reactivity

Reactivity	Not available.
Chemical Stability	Stable in normal temperature and pressure
Hazardous Polymerization	Not available.
Conditions to Avoid	Avoid heat, ignitable sources and moisture
Incompatible Materials	Not available.
Hazardous Decomposition Products	Not available.

Section 11: Toxicological Information

RTECS Not available.

Acute Toxicity

Not available.

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

Not available.

Symptoms Related to Exposure

Not available.



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Potential Health Effects

Not available.

Target Organ(s)

Not available.

Section 12: Ecological Information

Ecotoxicity

Not applicable.

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

Dispose as domestic waste according to local regulations.

Disposal of Container

Not available.

Other Considerations

Not available.

Section 14: Transport Information

DOT Classification

Avoid high temperatures, high pressure or impact. Avoid wet places. IATA: Not dangerous goods

Section 15: Regulatory Information

Regulations

No relevant regulation applicable.

Other

Not available.

Section 16: Other Information

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