



Safety Data Sheet

Capsule #7-Clear (1 1/2 OZ)

30-2262

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

Section 1: Identification

Product Name	Capsule #7-Clear (1 1/2 OZ)
Commercial Name	Empty (Porcine) Hard Gelatin Capsule
Product Use	Not available.
Restrictions On Use	Not available.
Product Code	30-2262
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	Gelatin, Water, Methyl Paraben, Propyl Paraben, Sodium Lauryl Sulphate, Propylene Glycol
% By Weight	81.6 - 82.6, 13-14, 0.75, 0.08, 0.25, 3.33
CAS#	Mixture
Molecular Weight	Not available.
Chemical Formula	Not available.
Synonym(s)	Hard Gelatin Capsules

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
Gelatin	81.6 - 82.6			
Water	13-14			
Methyl Paraben*	0.75			
Propyl Paraben*	0.08			
Sodium Lauryl Sulphate	0.25			
Propylene glycol*	3.33			



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Section 4: First-Aid Measures

Inhalation	Not available.
Skin Contact	Not considered to have any adverse properties affecting skin.
Eye Contact	Flush with water or standard eye wash solution.
Ingestion	Drink a glass of water. Product is non-hazardous.
Symptoms/Effects	
Acute	Not available.
Delayed	Not available.

Immediate Medical Attention

Not available.

Section 5: Fire-Fighting Measures

Suitable Extinguishing Media

Water, powder, Foam, CO2

Unsuitable Extinguishing Media

Not available.

Products of Combustion

Not available.

Firefighters Special Equipment and Precautions

Standard fire fighting equipment

Section 6: Accidental Release Measures

No special treatment is necessary. Material can be scooped up and disposed off according to local regulations.

Section 7: Handling and Storage

Use metal/plastic bowl or scoops to remove capsules from bag. Do not stack more than 4 boxes one above the other. Prevent damage to empty capsules. Protect from moisture. Storage between 15 to 25C (60 to 80F), 40-60% Relative Humidity. Keep away from direct heat sources (e.g., radiators, sunlight, etc.)

Section 8: Exposure Controls/Personal Protection

Exposure Limits	Not available.
Engineering Controls	Not available.
Personal Protection	In accordance with good manufacturing practice. Handle with skin and eye protection.

Section 9: Physical and Chemical Properties

Appearance	As per customer order Elliptical hollow form		
Odor	Odorless		
Odor Threshold	Not available.		
Melting Point	Not available	pH	5.0 to 6.0
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)	Does not dissolve in cold water. Swells in cold water. Completely soluble in hot water.		
Other	Microbial test :Conforming to Indian Pharmacopoeia/ United States Pharmacopoeia / Ph. Eur.		

Section 10: Stability and Reactivity

Reactivity	Not available.
Chemical Stability	Not available.
Hazardous Polymerization	Will not occur.
Conditions to Avoid	Not available.
Incompatible Materials	Not available.
Hazardous Decomposition Products	Thermal decomposition :No thermal decomposition when stored and handled as mentioned in Section VII.

Section 11: Toxicological Information

RTECS	Not available.
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Acute Toxicity

Non-toxic. Status generally regarded as safe.

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.



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Symptoms Related to Exposure

Not available.

Potential Health Effects

Not available.

Target Organ(s) Not available.

Section 12: Ecological Information

Ecotoxicity

Aquatic Toxicity :Non toxic Biodegradability :Gelatin is a media for bacterial growth when it is in solution. It is fully biodegradable.

Effect on effluent :The product is substantially removed in biological treatment. Treatment :No special treatment required as gelatin is biodegradable.

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

Takes several hours to dissolve in water below 30C. When in solution acts as a bacterial growth media. Dispose in safe manner in accordance with Local / National regulations.

Disposal of Container

Not available.

Other Considerations

Not available.

Section 14: Transport Information

DOT Classification

Do not expose to direct sunlight or temperature over 30C. Use temperature controlled vehicles or in insulated vehicles when the temperature during transportation is above 30C.

Section 15: Regulatory Information

Regulations

EEC Labeling :No specific regulatory information necessary Pharmacopoeia Standards :Complies with United States, European and Japanese Pharmacopoeias. Disintegration time :Within 30 minutes at 37 + 2C in specified apparatus (test method is as per latest British Pharmacopoeia and United States Pharmacopoeia) Gelatin properties :Gelatin is a macromolecular protein and is physiologically inert. Gelatin is considered pharmacologically relatively inert with the exception of: aldehydes, strong acids or bases and materials with significant free moisture.

Other

Not available.

Section 16: Other Information

No special precautions other than stated on shipping label. The data given here is based on current knowledge and experience. The purpose of this SAFETY DATA is to describe the product in terms of their safety requirements. The data does not signify any warranty with regard to the product properties.