



Safety Data Sheet

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

Deoxycholic Acid, Sodium Salt

30-2805

Section 1: Identification

Product Name	Deoxycholic Acid, Sodium Salt
Commercial Name	Not available.
Product Use	Not available.
Restrictions On Use	Not available.
Product Code	30-2805
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: Acute Oral Toxicity: Category 4 Specific target organ toxicity (single exposure): Category 3
CFR 1910.1200

Signal Word WARNING

Hazard Statement(s) Harmful if swallowed. May cause respiratory irritation.

Pictogram(s) or Symbol(s)



Precautionary Statement(s):

Prevention	Wash face, hands and any exposed skin thoroughly after handling Do not eat, drink or smoke when using this product Wear protective gloves/protective clothing/eye protection/face protection
Response	Specific treatment (see supplemental first aid instructions on this label) IF ON SKIN: Wash with plenty of soap and water If skin irritation occurs: Get medical advice/attention Take off contaminated clothing and wash before reuse IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell Rinse mouth
Storage	Not available.
Disposal	Dispose of contents/container to an approved waste disposal plant.

Section 3: Composition/Information on Ingredients

Substance/Mixture	Substance
Components	Sodium deoxycholate
% By Weight	100
CAS#	302-95-4
Molecular Weight	414.56 g/mole
Chemical Formula	C ₂₄ H ₃₉ NaO ₄
Synonym(s)	Not available.

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
Sodium deoxycholate	302-95-4	100	Not available.	Not available.

Section 4: First-Aid Measures

Inhalation	Remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Consult a physician.
Skin Contact	Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. Consult a physician.
Eye Contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Consult a physician.
Ingestion	Rinse mouth. Never give anything by mouth to an unconscious person. Consult a physician.
Symptoms/Effects	
Acute	Not available
Delayed	Not available.

Immediate Medical Attention

Treat symptomatically.

Section 5: Fire-Fighting Measures**Suitable Extinguishing Media**

Water spray. Carbon dioxide (CO₂). Dry powder. Foam.

Unsuitable Extinguishing Media

Not available.

Products of Combustion

Not available.

Firefighters Special Equipment and Precautions

Keep product and empty container away from heat and sources of ignition. As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

Section 6: Accidental Release Measures

Personal Precautions: Evacuate personnel to safe areas. Ensure adequate ventilation. Use personal protective equipment as required. Avoid contact with eyes, skin and clothing. In case of insufficient ventilation, wear suitable respiratory equipment.

Environmental Precautions: Local authorities should be advised if significant spillages cannot be contained. Prevent further leakage or spillage if safe to do so. Do not allow into any sewer, on the ground or into any body of water. Do not flush into surface water or sanitary sewer system. Should not be released into the environment. Methods and material for containment and cleaning up Methods for Clean-up: Evacuate personnel to safe areas. Sweep up and shovel into suitable containers for disposal. Avoid dust formation. Clean contaminated surface thoroughly.

Section 7: Handling and Storage

Handling Use only in an area equipped with a safety shower. Ensure adequate ventilation. Use only in area provided with appropriate exhaust ventilation. Do not breathe vapours/dust. Avoid contact with eyes, skin and clothing. Avoid repeated exposure. Storage Keep container tightly closed. Keep in properly labeled containers. Incompatible Materials Cadmium.

Section 8: Exposure Controls/Personal Protection

Exposure Limits	Not available.
Engineering Controls	Not available.
Personal Protection	Eye/Face Protection Tight sealing safety goggles. Skin and body protection Use suitable eye protection and gloves. Respiratory Protection In case of insufficient ventilation, wear suitable respiratory equipment. General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

Section 9: Physical and Chemical Properties

Appearance	White. Solid.		
Odor	Not available.		
Odor Threshold	Not available.		
Melting Point	357 - 365 °C	pH	Not available.
Freezing Point	Not available.	Vapor Pressure	Not applicable.
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)	Soluble in water.		
Other	Not available.		

Section 10: Stability and Reactivity

Reactivity	Not available.
Chemical Stability	Stable under recommended storage conditions
Hazardous Polymerization	None under normal processing
Conditions to Avoid	Heat, flames and sparks.
Incompatible Materials	Cadmium
Hazardous Decomposition Products	Carbon monoxide. Carbon dioxide (CO ₂). Sodium oxides.

Section 11: Toxicological Information
RTECS FZ2250000

Acute Toxicity

Oral LD₅₀: = 1050 mg/kg (Mouse)

Skin Corrosion/Irritation

Irritating to skin. Avoid contact with skin

Serious Eye Damage/Irritation

Avoid contact with eyes.

Respiratory or Skin Sensitization

Avoid breathing dust.

Germ Cell Mutagenicity

Not available.

Carcinogenicity

Not available.

Reproductive Toxicity

Not available.

Routes of Entry

Eye contact. Inhalation. Ingestion. Skin.

Symptoms Related to Exposure

Not available.

Potential Health Effects

Not available.

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**

Contact waste disposal services. Dispose of in accordance with local regulations.

Disposal of Container

Dispose of in accordance with local regulations. Empty containers should be taken to an approved waste handling site for recycling or disposal.

Other Considerations

Not available.

Section 14: Transport Information**DOT Classification**

DOT Not a DOT controlled material (United States). This material is not classified dangerous good according to international transportation regulations (ADR/RID-IMDG-ICAO/IATA).

Section 15: Regulatory Information**Regulations**

SARA 313 Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372 SARA 311/312 Hazard Categories Acute Health Hazard Yes Chronic Health Hazard No Fire Hazard No Sudden Release of Pressure Hazard No Reactive Hazard No Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61) This product does not contain any HAPs.'VOC content This Product does not contain any VOCs CWA (Clean Water Act) This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42) CERCLA This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material State Regulations California Proposition 65 This product does not contain any Proposition 65 chemicals. State Right-to-Know This product does not contain any State Right-to-Know chemicals. U.S. EPA Label Information EPA Pesticide Registration Number Not applicable

Other

WHMIS Not controlled under WHMIS (Canada). (Canada);DSCL (EEC) R36- Irritating to eyes.;Gloves.;Lab coat.;Dust respirator. Be sure to use an approved/certified respirator or equivalent.;Splash goggles.

Section 16: Other Information

Not available.