



## Safety Data Sheet

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

Thyroid USP Powder (Porcine)

30-1467

### Section 1: Identification

**Product Name** Thyroid USP Powder (Porcine)

**Commercial Name** N/A

**Product Use** Prescription Drug

**Restrictions On Use** Not available.

**Product Code** 30-1467

**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:** Skin Sensitization Category 1 Respiratory Sensitization Category 1 US PNOC: Combustible Dust Hazard  
**CFR 1910.1200**

**Signal Word** DANGER

**Hazard Statement(s)** May cause an allergic skin reaction. May form combustible dust concentrations in air. May cause allergy or asthma symptoms or breathing difficulties if inhaled.

**Pictogram(s) or Symbol(s)**



**Precautionary Statement(s):**

#### Prevention

P243: Take precautionary measures against static discharge. P261 - Avoid breathing dust. P264 + P265 - Wash hands, forearms, and other exposed areas thoroughly after handling. Do not touch eyes. P272: Contaminated work clothing should not be allowed out of the workplace. P280 - Wear protective gloves, protective clothing, and eye protection. P284 - In case of inadequate ventilation, wear respiratory protection.

#### Response

P302+P352 - If on skin: Wash with plenty of soap and water. P333 + P317: If skin irritation or rash occurs, get medical attention. P362 + P364: Take off contaminated clothing and wash it before reuse. P304 + P340: If inhaled, remove victim to fresh air and keep at rest in a position comfortable for breathing. P342 + P316: If experiencing respiratory symptoms: Get emergency medical help immediately.

#### Storage

Not available.

#### Disposal

P501 - Dispose of contents/container in accordance with local, regional, national, and international regulations

### Section 3: Composition/Information on Ingredients

**Substance/Mixture** Mixture

**Components** Desiccated Pork Thyroid

**% By Weight** See Below

**CAS#** 50809-32-0

**Molecular Weight** Not available.

**Chemical Formula** None

**Synonym(s)** None

#### Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
Thyroid Powder	50809-32-0	25-35%	N/A	N/A
Lactose	63-42-3	65-75%	N/A	N/A



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### Section 4: First-Aid Measures

<b>Inhalation</b>	Allow the victim to rest in a well ventilated area. Seek immediate medical attention.
<b>Skin Contact</b>	No known effect on skin contact, rinse with water for a few minutes
<b>Eye Contact</b>	No known effect on eye contact, rinse with water for a few minutes
<b>Ingestion</b>	Do not induce vomiting. Loosen tight clothing such as a collar, tie, belt or waistband. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek immediate medical attention.
<b>Symptoms/Effects</b>	
<b>Acute</b>	Not available.
<b>Delayed</b>	Not available.
<b>Immediate Medical Attention</b>	
Not available.	

### Section 5: Fire-Fighting Measures

#### Suitable Extinguishing Media

SMALL FIRE: Use DRY chemical powder. LARGE FIRE: Use water spray, fog or foam. Do not use water jet.

#### Unsuitable Extinguishing Media

Do not use water jet.

#### Products of Combustion

Not available.

#### Firefighters Special Equipment and Precautions

May be combustible at high temperature. Risks of explosion of the product in presence of mechanical impact: Not available.

Risks of explosion of the product in presence of static discharge: Not available.

### Section 6: Accidental Release Measures

Large Spill: Use a shovel to put the material into a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system. Small Spill: Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.

### Section 7: Handling and Storage

Precautions: Keep away from heat. Keep away from sources of ignition. Empty containers pose a fire risk, evaporate the residue under a fume hood. Ground all equipment containing material. Do not breathe dust. Storage: Keep container dry. Keep in a cool place. Ground all equipment containing material. Keep container tightly closed. Keep in a cool, well-ventilated place. Combustible materials should be stored away from extreme heat and away from strong oxidizing agents.

### Section 8: Exposure Controls/Personal Protection

<b>Exposure Limits</b>	Not available.
<b>Engineering Controls</b>	Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit
<b>Personal Protection</b>	Safety glasses. Lab coat. In Case of a Large Spill: Splash goggles. Full suit. Boots. Gloves. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

**Section 9: Physical and Chemical Properties**

<b>Appearance</b>	Solid. (Crystalline solid.) Color: Tan		
<b>Odor</b>	Not available.		
<b>Odor Threshold</b>	Not available.		
<b>Melting Point</b>	Decomposes.	<b>pH</b>	Not available.
<b>Freezing Point</b>	Not available.	<b>Vapor Pressure</b>	Not applicable.
<b>Boiling Point/Range</b>	Not available.	<b>Vapor Density</b>	Not available.
<b>Decomposition temperature</b>	Not available.	<b>Viscosity</b>	Not available.
<b>Partition Coefficient: n-octanol/water</b>	Not available.	<b>Evaporation Rate</b>	Not available.
<b>Flash Point</b>	Not available.	<b>Autoignition temperature</b>	Not available.
<b>Flammability</b>	Not available.	<b>Flammability or Explosive Limits:</b>	
		<b>Lower</b>	Not available.
		<b>Upper</b>	Not available.
<b>Solubility(ies)</b>	Soluble in methanol		
<b>Other</b>	Not available.		

**Section 10: Stability and Reactivity**

<b>Reactivity</b>	Not available.
<b>Chemical Stability</b>	The product is stable
<b>Hazardous Polymerization</b>	Non-corrosive in presence of glass
<b>Conditions to Avoid</b>	Not available.
<b>Incompatible Materials</b>	Not available.
<b>Hazardous Decomposition Products</b>	Not available.

**Section 11: Toxicological Information**

<b>RTECS</b>	XP3575000
<b>Acute Toxicity</b>	
LD50: Not available. LC50: Not available. Hazardous in case of ingestion. Slightly hazardous in case of inhalation	
<b>Skin Corrosion/Irritation</b>	
Non irritant.	
<b>Serious Eye Damage/Irritation</b>	
Non irritant.	
<b>Respiratory or Skin Sensitization</b>	
Not available.	
<b>Germ Cell Mutagenicity</b>	
Not available.	
<b>Carcinogenicity</b>	
Not available.	
<b>Reproductive Toxicity</b>	
Not available.	
<b>Routes of Entry</b>	
Ingestion	
<b>Symptoms Related to Exposure</b>	
Not available.	



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### Potential Health Effects

Not available.

### Target Organ(s)

Not available.

## Section 12: Ecological Information

### Ecotoxicity

Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise. The products of degradation are more toxic.

### 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

No special disposal method required, except that in accordance with current local authority regulations.

### Disposal of Container

Not available.

### Other Considerations

Not available.

## Section 14: Transport Information

### DOT Classification

Not a DOT controlled material (United States).

## Section 15: Regulatory Information

### Regulations

Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III requires emergency planning based on Threshold Planning Quantities (TPQs) and release reporting based on Reportable Quantities (RQs) in 40 CFR 355 (used for SARA 302, 304, 311 and 312). Components present in this product at a level which could require reporting under the statute are: NONE Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III requires submission of annual report release of toxic chemicals that appear in 40 CFR 372 (used for SARA 313). This information must be included in all MSDSs that are copied and distributed for this material. Components present in this product at a level which could require reporting under the statute are: NONE; Pennsylvania Right-To-Know, Hazardous substance List, Hazardous Substances and Special hazardous Substances on the list must be identified when present in products. Components present in this product at a level which could require reporting under the statute are: NONE Massachusetts Right-To-Know, Substance List (MSL) Hazardous Substances and Extraordinarily Hazardous Substances on the MSL must be identified when present in products. Components present in this product at a level which could require reporting under the statute are: NONE Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) requires notification of the National Response Center of release of quantities of Hazardous Substances equal or greater than the reportable quantities (RQs) in 40 CFR 302.4. Components present in this product at a level which could require reporting under the statute are: NONE

### Other

Not available.

## Section 16: Other Information



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