

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 Thyroidea, Dextrose
% By Weight See Below
CAS# N/A
Molecular Weight Not available.
Chemical Formula None
Synonym(s) None

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
Thyroidea	N/A	N/A	N/A	N/A
Dextrose	N/A	N/A	N/A	N/A

Section 4: First-Aid Measures

Inhalation	Allow the victim to rest in a well ventilated area. Seek immediate medical attention.
Skin Contact	No known effect on skin contact, rinse with water for a few minutes
Eye Contact	No known effect on eye contact, rinse with water for a few minutes
Ingestion	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.
Symptoms/Effects	
Acute	Not available.
Delayed	Not available.
Immediate Medical Attention	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

Exposure Limits	Not available.
Engineering Controls	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
Personal Protection	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

Appearance	Solid. (Crystalline solid.) Color: Tan		
Odor	Not available.		
Odor Threshold	Not available.		
Melting Point	Decomposes.	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 methanol		
Other	Not available.		

Section 10: Stability and Reactivity

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

Section 11: Toxicological Information**RTECS** XP3575000**Acute Toxicity**

LD50: Not available. LC50: Not available. Hazardous in case of ingestion. Slightly hazardous in case of inhalation

Skin Corrosion/Irritation

Non irritant.

Serious Eye Damage/Irritation

Non irritant.

Respiratory or Skin Sensitization

Not available.

Germ Cell Mutagenicity

Not available.

Carcinogenicity

Not available.

Reproductive Toxicity

Not available.

Routes of Entry

Ingestion

Symptoms Related to Exposure

Not available.

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



Safety Data Sheet

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

Thyroid USP Powder (Porcine)

30-1467

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