

**Section 1: Identification**
**Product Name** Itraconazole USP Micronized

**Commercial Name** N/A

**Product Use** N/A

**Restrictions On Use** N/A

**Product Code** 30-4921

**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 Irritation : cat. 2 Eye Irritation : cat. 2A Specific target organ toxicity cat. 3 Acute Oral toxicity cat. 4  
**CFR 1910.1200**
**Signal Word** WARNING

**Hazard Statement(s)** Harmful if swallowed. Cause skin irritation. Causes serious eye irritation. May cause respiratory irritation.

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

**Precautionary Statement(s):**
**Prevention** P261: Avoid breathing dust/fume/gas/mist. P270: Do not eat, drink or smoke when using this product. P271: Use only outdoors or in well-ventilated area. P280 - Wear protective gloves/protective clothing/eye protection/face protection.

**Response** P301 + P312 - IF SWALLOWED: Call a POISON CENTRE or physician if you feel unwell. P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove Contact lenses, if present and easy to do. Continue rinsing. P337+P313-If eye irritation persists get medical advice/attention. P302+P352-If on skin wash the plenty water or soap. P304+P340-If inhaled remove person to fresh air and keep comfortable for breathing. P362+P364 Take off contaminated clothing and wash it before reuse. P330 - Rinse mouth.

**Storage** Not available.

**Disposal** Not available.

**Section 3: Composition/Information on Ingredients**
**Substance/Mixture** Substance  
**Components** Itraconazole  
**% By Weight** 100.0%  
**CAS#** 84625-61-6  
**Molecular Weight** 705.63  
**Chemical Formula** C35H38Cl2N8O4  
**Synonym(s)** N/A

**Mixtures**

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
------	------	-------------	---------	-----------

**Section 4: First-Aid Measures**

<b>Inhalation</b>	Remove to fresh air. If not breathing, give artificial respiration .call a physician.
<b>Skin Contact</b>	Immediately wash skin for at least 20min. Flush area with large amounts of water. Use soap. Remove contaminated clothes Call a physician/Doctor.
<b>Eye Contact</b>	Hold eyelids apart and flush eyes with plenty of water for at least 20 minute's. Have eyes examined and tested by medical personnel.
<b>Ingestion</b>	Wash out mouth with water provided person is consciousness. Call a physician. Do NOT induce vomiting unless directed to do so by medical personnel.
<b>Symptoms/Effects</b>	
<b>Acute</b>	N/A
<b>Delayed</b>	N/A
<b>Immediate Medical Attention</b>	
N/A	

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

Use alcohol-resistant foam, dry chemical spray, or carbon dioxide.

**Unsuitable Extinguishing Media**

Not available.

**Products of Combustion**

Emits oxidizing agents i.e. nitrates, oxidizing acids, chlorine beaches, pool chlorine.

**Firefighters Special Equipment and Precautions**

Wear approved positive pressure, self-contained breathing apparatus pressure-demand (NIOSH) approved and full protective turn out gear.

**Section 6: Accidental Release Measures**

Health and Safety Precautions: Personnel involved in clean-up should wear appropriate personal protective equipment like rubber boots, safety goggles, and heavy rubber gloves. Measures for Cleaning / Collecting: Contain spill and collect, as appropriate. Transfer to a chemical for disposal in accordance with local regulations. Measures for Environmental Protections: Care should be taken to avoid environmental release.

**Section 7: Handling and Storage**

Handling: Avoid breathing dust/fume/gas/mist/spray. Avoid prolonged or repeated exposure. Storage : Preserve in tight, light-resistance containers. Store below 30°C. Hazard label information: Avoid contact with skin and eyes, don't reuse this container. Wash thoroughly after handling.

**Section 8: Exposure Controls/Personal Protection**

<b>Exposure Limits</b>	Lower exposure limits: 30g/m3 Upper exposure limits: Not available.
<b>Engineering Controls</b>	Not available.
<b>Personal Protection</b>	General protective and hygienic measures: Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work. Avoid contact with the eyes. Respiratory protection: NIOSH approved respirator, as conditions warrant. Protection of hands: wash thoroughly after handling. Other protection: Facilities storing or utilizing this material should be equipped with an eye wash and safety shower. Material of gloves: The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. Penetration time of glove material: The exact break through time has to be found out by the manufacturer of the protective gloves and has to be Observed Eye protection: Safety goggles.

**Safety Data Sheet**

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

**Section 9: Physical and Chemical Properties**

<b>Appearance</b>	A crystalline solid.		
<b>Odor</b>	N/A		
<b>Odor Threshold</b>	N/A		
<b>Melting Point</b>	163°C	<b>pH</b>	N/A
<b>Freezing Point</b>	N/A	<b>Vapor Pressure</b>	N/A
<b>Boiling Point/Range</b>	N/A	<b>Vapor Density</b>	N/A
<b>Decomposition temperature</b>	N/A	<b>Viscosity</b>	N/A
<b>Partition Coefficient: n-octanol/water</b>	N/A	<b>Evaporation Rate</b>	N/A
<b>Flash Point</b>	N/A	<b>Autoignition temperature</b>	N/A
<b>Flammability</b>	N/A	<b>Flammability or Explosive Limits:</b>	
		<b>Lower</b>	N/A
		<b>Upper</b>	N/A
<b>Solubility(ies)</b>	Soluble in DMSO and DMF.		
<b>Other</b>	N/A		

**Section 10: Stability and Reactivity**

<b>Reactivity</b>	N/A
<b>Chemical Stability</b>	Unstable in the presence of incompatible materials. Product is considered stable.
<b>Hazardous Polymerization</b>	Will not occur
<b>Conditions to Avoid</b>	N/A
<b>Incompatible Materials</b>	Not available.
<b>Hazardous Decomposition Products</b>	Carbon dioxide, carbon monoxide, hydrogen chloride gas, nitrogen oxides

**Section 11: Toxicological Information****RTECS** N/A**Acute Toxicity**

Oral LD50 &gt;320 mg/Kg[2]

**Skin Corrosion/Irritation**

N/A

**Serious Eye Damage/Irritation**

N/A

**Respiratory or Skin Sensitization**

N/A

**Germ Cell Mutagenicity**

N/A

**Carcinogenicity**

N/A

**Reproductive Toxicity**

N/A

**Routes of Entry**

N/A

**Symptoms Related to Exposure**

N/A

**Safety Data Sheet**

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

**Potential Health Effects**

N/A

**Target Organ(s)** N/A**Section 12: Ecological Information****Ecotoxicity**

Avoid release into the environment. Runoff from fire control or dilution water may cause pollution.

**Persistence and Degradability**

N/A

**Bioaccumulative Potential**

N/A

**Mobility in Soil**

N/A

**Other Adverse Effects**

N/A

**Section 13: Disposal Considerations****Waste Disposal**

Dissolve or mix the material with a combustible solvent, and waste chemicals of Reduction, Reuse, Recycling, Disposal.

**Disposal of Container**

N/A

**Other Considerations**

N/A

**Section 14: Transport Information****DOT Classification**

The product can be transport by Land transport, Air transport, and Sea transport.

**Section 15: Regulatory Information****Regulations**

Not available.

**Other**

Not available.

**Section 16: Other Information**

Company Policy or Disclaimer For pharmaceutical Formulations only. **DISCLAIMER:** This information is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes.