

Section 1: Identification

Product Name Finasteride USP
Commercial Name N/A
Product Use N/A
Restrictions On Use N/A
Product Code 30-4847
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 toxicity, oral (Category 4) Serious eye damage/eye irritation (Category 2B) Reproductive toxicity
CFR 1910.1200 (Category 1)
Signal Word DANGER

Hazard Statement(s) Harmful if swallowed. Causes eye irritation. May damage fertility or the unborn child.

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 Substance
Components Finasteride USP
% By Weight 100
CAS# 98319-26-7
Molecular Weight 372.54
Chemical Formula C₂₃H₃₆N₂O₂
Synonym(s) Not available

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
Finasteride USP	98319-26-7	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
Skin Contact	Immediately wash skin with soap and copious amounts of water. Wash contaminated clothing before reuse.
Eye Contact	Immediately flush eyes with copious amounts of water for at least 15 minutes.
Ingestion	Call a physician
Symptoms/Effects	
Acute	Not available
Delayed	Not available
Immediate Medical Attention	
Not Available.	

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

Dry Chemicals Carbon dioxide Water spray.

Unsuitable Extinguishing Media

Not available.

Products of Combustion

Not available.

Firefighters Special Equipment and Precautions

Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Emits toxic fumes under fire conditions.

Section 6: Accidental Release Measures

Wear self-contained breathing apparatus, rubber boots and heavy rubber gloves, Sweep up, place in a bag and hold for waste disposal. Avoid raising dust. Ventilate area and wash spill site after material pick up is complete.

Section 7: Handling and Storage

Handling: Approved respirator. Compatible chemical-resistant gloves. Chemical safety goggles. Mechanical exhaust required. Safety shower and eye-bath. Do not get in eyes, on skin, on clothing. Wash thoroughly after handling. Avoid contact and inhalation. Finasteride presents a special risk to pregnant women. Storage: Protect from light.

Section 8: Exposure Controls/Personal Protection

Exposure Limits	Not available.
Engineering Controls	Not available.
Personal Protection	Not available.

Section 9: Physical and Chemical Properties

Appearance	White or almost white, crystalline powder.		
Odor	Not available.		
Odor Threshold	Not available.		
Melting Point	Not available.	pH	Not available.
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)	Practically insoluble in water, freely soluble in ethanol and in methylene chloride.		
Other	It shows polymorphism.		

Section 10: Stability and Reactivity

Reactivity	Not available.
Chemical Stability	Not available
Hazardous Polymerization	Not available.
Conditions to Avoid	Not available.
Incompatible Materials	Stable to temperatures of less than 250 deg C.
Hazardous Decomposition Products	COx, NOx

Section 11: Toxicological Information**RTECS** CL5245000**Acute Toxicity**

RTECS No: CL5245000 LD50(oral-rat): 418mg/kg Finasteride was negative in battery of genotoxicity assays. Not listed as carcinogenic by IARC.

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.

Symptoms Related to Exposure

Not available.

Potential Health Effects

Not available.

Target Organ(s)

Not available.

Section 12: Ecological Information**Ecotoxicity**

LC50(Daphnia magna, 48h): 21.0 mg/l. ; LC50(Rainbow trout, 96h): 19.6 mg/l. ; Resistant to biological oxidation by an acclimated mixed microbial population of activated sludge origin. Finasteride does not appear to be photosensitive.

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**

Incinerate in an approved facility. Observe all federal state and local environmental regulations.

Disposal of Container

Not available.

Other Considerations

Not available.

Section 14: Transport Information**DOT Classification**

Not available.

Section 15: Regulatory Information**Regulations**

Not available.

Other

Not available.

Section 16: Other Information

Not available.