

**Safety Data Sheet**

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

Section 1: Identification

Product Name Nandrolone Decanoate USP CIII
Commercial Name Not available.
Product Use Not available
Restrictions On Use Not available

Product Code 23-3514

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: cat. 4 Acute toxicity dermal: cat. 4 Acute toxicity inhalation: cat. 4 Respiratory sensitisation cat. 1 Skin sensitisation cat. 1 Reproduction toxicity: cat. 1B Carcinogenicity: cat. 2
CFR 1910.1200

Signal Word DANGER

Hazard Statement(s) Causes skin irritation. Causes serious eye irritation. Suspected of damaging fertility or the unborn child.
Pictogram(s) or Symbol(s)

**Precautionary Statement(s):**

Prevention P281 Use personal protective equipment as required
Response P301 + P312 + P330 IF SWALLOWED: Call a POISON CENTER or doctor if you feel unwell. Rinse mouth. P302+P352 IF ON SKIN: Wash with soap and water. P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P333+P313 If skin irritation or a rash occurs: Get medical advice/attention. P342+P311 If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician.
Storage Not available
Disposal Not available.

Section 3: Composition/Information on Ingredients

Substance/Mixture Substance
Components Nandrolone Decanoate USP CIII
% By Weight 100
CAS# 360-70-3
Molecular Weight 428.66
Chemical Formula C28H44O3
Synonym(s) Not available.

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
Nandrolone Decanoate USP CIII	360-70-3	100		

Section 4: First-Aid Measures

Inhalation	Assure fresh air breathing. Rest. If you feel unwell, seek medical advice.
Skin Contact	Wash off with plenty of water. Summon doctor.
Eye Contact	Rinse out with plenty of water with the eyelid held wide open. Summon doctor.
Ingestion	Rinse mouth. If swallowed, seek medical advice immediately.
Symptoms/Effects	
Acute	Not available
Delayed	Not available
Immediate Medical Attention	
Not available.	

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

Water spray, dry powder

Unsuitable Extinguishing Media

Do not use a heavy water stream. Do not use carbon dioxide

Products of Combustion

Incomplete combustion will generate poisonous carbon monoxide, carbon dioxide and other toxic gases

Firefighters Special Equipment and Precautions

Surrounding fires: Use water spray or fog for cooling exposed containers Protective equipment: Structural firefighters must wear Self-Contained Breathing Apparatus and full protective equipment

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures: Avoid exposures. Avoid generation of dusts. Remove all sources of ignition. Evacuate area. Spill should be handled by trained cleaning personnel properly equipped with respiratory and eye protection. Environmental precautions: Do not empty into drains or groundwater. Methods and material for containment and cleaning up: Carefully take up dry. Forward for disposal. Clean up affected area using sodium hypochlorite solution. Ensure adequate ventilation.

Section 7: Handling and Storage

Precautions for safe handling: Avoid all unnecessary exposure. Ensure prompt remove from eyes, skin and clothing. Conditions for safe storage, including any incompatibilities Technical protective measures: Material should be handled in laboratory hood whenever possible. Advice on protection against fire and explosion: Storage away from all heat sources, including direct sunlight, open flame, sources of ignition, sparks, incompatible materials, see §10. Hints on storage assembly: none Requirements for storage rooms and vessels: Keep container tightly closed in a cool, well ventilated place. Storage category: 6.1 B (VCI)

Section 8: Exposure Controls/Personal Protection

Exposure Limits	Not available.
Engineering Controls	Not available.
Personal Protection	Personal protective equipment: Is required. Change contaminated clothing. Wash hands after working with substance. Breath protection: Fine dust mask with filter P3. Wear in case of insufficient ventilation suitable respiratory equipment. Hand protection: Double glove, using latex, nitrile, or rubber gloves. Check gloves for leaks. Wash hands before putting on gloves and after removing gloves. Gloves should cover the gown cuff. Eye protection: Chemical splash goggles, or regular splash goggles, with a full faceshield. Skin protection: Protective equipment Industrial hygiene: Provide local exhaust or general room ventilation. Material should be handled in a laboratory hood whenever possible.

Section 9: Physical and Chemical Properties

Appearance	White to almost white solid, crystalline powder		
Odor	Not available.		
Odor Threshold	Not available		
Melting Point	between 33°C to 37°C	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, very soluble in Methylene chloride and Ethanol (96%)		
Other	Not available.		

Section 10: Stability and Reactivity

Reactivity	Not available
Chemical Stability	Stable under normal conditions.
Hazardous Polymerization	Will not occur
Conditions to Avoid	Not available.
Incompatible Materials	Not available.
Hazardous Decomposition Products	When heated to decomposition, emits dangerous fumes. Carbon monoxide, carbon dioxide.

Section 11: Toxicological Information
RTECS KG7967000

Acute Toxicity

Oral: LD50 (rat): 1000 mg/kg Dermal: LD50 not available Inhalation LD 50 not available Endocrine disorders. Exposure may produce an allergic reaction.

Skin Corrosion/Irritation

Not available

Serious Eye Damage/Irritation

Not available

Respiratory or Skin Sensitization

Not available

Germ Cell Mutagenicity

Not available

Carcinogenicity

May cause cancer

Reproductive Toxicity

May damage fertility or the unborn child.

Routes of Entry

Not available.

**Safety Data Sheet**

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

Symptoms Related to Exposure

Not available

Potential Health Effects

May cause sensitization by inhalation and skin contact.

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

Do not allow to enter drinking water supplies, waste water, or soil!

Section 13: Disposal Considerations**Waste Disposal**

Waste disposal must be in accordance with appropriate State, and local regulations.

Disposal of Container

Not available.

Other Considerations

Not available

Section 14: Transport Information**DOT Classification**

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**

Not available

Other

Not available.

Section 16: Other Information

Not available.