

## SAFETY DATA SHEETS

**This SDS packet was issued with item:**

078849915

**The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).**

078435467 078935986 078935989

**MSDS - Material Safety Data Sheet****Product Name: Clobetasol Propionate Ointment, USP 0.05%**

MSDS No.: 268

**I. Basic Information:**

Manufacturer: Hi-Tech Pharmacal Co., Inc

Address: 369 Bayview Avenue

City, ST Zip: Amityville, NY 11701

Emergency Contact:

Emergency Telephone Number: 631-789-8228

Contact: Jesse Kirsh, VP of Quality

Information Telephone Number: 631-789-8228

Last Update: 07/22/2010

Chemical State: ☐ Liquid ☐ Gas ☒ SolidChemical Type: ☐ Pure ☒ Mixture

0	Health
0	Flammability
0	Reactivity
B	Pers. Protection

**II. Ingredients:**☐ Trade Secret

CAS No.	Chemical Name	% Range	EHS	IARC	SARA	OSHA	ACGIH	Other Limits
			NTP	SUB Z	313	PEL	TLV	
25122-46-7	Clobetasol Propionate							

**III. Hazardous Identification:**

Hazard Category:

☐ Acute
 ☐ Chronic
 ☐ Fire
 ☐ Pressure
 ☐ Reactive

Hazardous Identification Information:

To be regarded as non-hazardous and non-restricted.

**IV. First Aid Measures:**

Route(s) of Entry:

Topical (skin)

Health Hazards (Acute and Chronic):

Possible skin, eye and gastrointestinal irritant, possible sensitizer.

Signs and Symptoms:

Ointment is intended for topical use only under guidance of a physician. Ointment is not considered hazardous under normal conditions.

Medical Conditions Generally Aggravated by Exposure:

If desired, see package insert for detailed information.

Emergency and First Aid Procedures:

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**Eye:** Hold eyelids open and flush with steady stream of water for 15 minutes. See an eye doctor or physician immediately.

**Skin:** Remove contaminated clothing and clean before reuse. Wash all exposed areas of the skin with plenty of soap and water. If irritation develops, get medical attention.

**Inhalation:** Move individual to fresh air. Get medical attention if breathing difficulty occurs.

**Ingestion:** Call a physician or poison control center if over dosing has occurred.

### **Other Health Warnings:**

For external use only. Avoid contact with eyes or lips.

### ***V. Fire Fighting Measures:***

**Flash Point:** N/A

**Lower Explosive Limit:** N/A

**Upper Explosive Limit:** N/A

**F.P. Method:** N/A

**Fire Extinguishing Media:** Use water, carbon dioxide, dry chemical or foam as necessary.

### **Special Fire Fighting Procedures:**

Wear full protective clothing and use self-contained breathing apparatus (SCBA).

### **Unusual Fire and Explosion:**

None

### ***VI. Accidental Release Measures:***

#### **Steps to be Taken in Case Material is Released or Spilled:**

No special precautions. Pick up in the most efficient manner. Contain or absorb small spills. Larger spills must be contained to prevent spreading and absorption. Residue must be placed in a non-reactive container. Area should be washed well with water. If appropriate, use protective equipment during spill clean-up.

### ***VII. Handling and Storage:***

#### **Precautions to be Taken:**

Keep container tightly closed.

Store between 59°-86°F. Clobetasol Propionate Ointment 0.05% should not be refrigerated.

#### **Other Precautions:**

Material is a ointment drug dosage form intended for topical use. Always follow laboratory practices. Consult the package insert for further information.

### ***VIII. Exposure Controls/Personal Protection:***

#### **Ventilation Requirements:**

Under normal use and handling, no protective equipment is required.

#### **Personal Protective Equipment:**

Under normal use and handling, no protective equipment is required.

Protective Gloves: Recommended

Eye Protection: Splash proof safety glasses.



**MSDS - Material Safety Data Sheet****Product Name: Clobetasol Propionate Ointment, USP 0.05%****MSDS No.: 268****IX. Physical and Chemical Properties:****Boiling Point:** N/A**Melting Point:** 195°**Evaporation Rate (Butyl Acetate = 1):** N/A**Vapor Pressure (mm Hg.):** N/A**Specific Gravity (H<sub>2</sub>O = 1):****Vapor Density (AIR = 1):** N/A**Solubility In Water:** Insoluble**Appearance and Odor:** Off-white ointment, spreads easily, with a characteristic odor.**Other Information:** Use only as directed.**X. Stability and Reactivity:****Stability:**

Stable at normal temperature conditions.

**Incompatibility (Materials to Avoid):**

Not determined.

**Decomposition/By Products:**

Does not undergo explosive decomposition.

**Hazardous Polymerization:**

Will not occur.

**XI. Toxicological Information:**

The active component in Clobetasol Ointment is clobetasol propionate, a super high potency synthetic corticosteroid. These clobetasol products are used medically for the short-term treatment of redness and itching of the skin in allergic and other skin diseases, which are corticosteroid-responsive. See package insert for detailed information.

**XII. Ecological Information:**

N/A

**XIII. Disposal Considerations:**

Treatment, storage, transportation and disposal must be in accordance with applicable Federal, State/Provincial and Local regulations.

**XIV. Transport Information:**

The known properties of this material do not constitute a hazard as defined by the U.S. Department of Transportation.

**XV. Regulatory Information:**

N/A

**XVI. Other Information:**

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To the best of our knowledge the information contained herein is accurate as of the date hereof. Any determination as to the suitability of the product for any particular purpose, its safe use or disposal, shall be the responsibility of the user. The information contained herein is in no way intended to supplement, modify, or supercede the information provided in the package insert with respect to the product for medical purposes. Please refer to the product insert or label for information regarding the use of the product for medical purposes. We reserve the right to revise the Material Safety Data Sheets periodically as new information becomes available.