Material Safety Data Sheet

Cetrorelix

1: Chemical Product and Company Identification

Product Name: Cetrorelix
Catalog Code: 22060030-1
CAS#: 120287-85-6
RTECS: None.
TSCA: TSCA 8(b) inventory : No products were found.
CI#: Not available.
Synonym: Not available.
Chemical Name: Cetrorelix
Chemical Formula: Not available.

Contact information:
bioWORLD
4150 Tuller Rd
Suite 228, Dublin, OH 43017, USA
For information, call: 614-792-8680
Fax Number: 614-792-8685
Order Online: www.bio-world.com
E-mail: save@bio-world.com
In case of a chemical emergency, contact local hospital.
For non-emergency assistance, call: 1-800-860-9729

2: Composition and Information on Ingredients

Composition:

<table>
<thead>
<tr>
<th>Name</th>
<th>CAS#</th>
<th>% by Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cetrorelix</td>
<td>120287-85-6</td>
<td>-</td>
</tr>
</tbody>
</table>

Toxicological Data on Ingredients:
Not available.

3: Hazards Identification

Potential Acute Health Effects: Avoid contact and inhalation.

Potential Chronic Health Effects:
CARCINOGENIC EFFECTS: Not available.
MUTAGENIC EFFECTS: Not available.
TERATOGENIC EFFECTS: Not available.
DEVELOPMENTAL TOXICITY: Not available.

4: First Aid Measures

Eye Contact: In case of contact, immediately flush eyes with copious amounts of water for at least 15 minutes.
Skin Contact: In case of contact, immediately wash skin with soap and copious amounts of water.
Serious Skin Contact: Wash with a disinfectant soap and cover the contaminated skin with an anti-bacterial cream. Seek medical attention.
Inhalation: If inhaled, remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen.
Serious Inhalation: Not available.
Ingestion: If swallowed, wash out mouth with water provided person is conscious. Call a physician.
Serious Ingestion: Not available.

5: Fire and Explosion Data

Flammability of the Product: May be combustible at high temperature.
Auto-Ignition Temperature: Not available.
Flash Points: Not available.
Flammable Limits: Not available.
Product of Combustion: Not available.
Fire Hazards in Presence of Various Substances: Not available.
Explosion Hazards in Presence of Various Substances: Not available.
Fire Fighting Media and Instructions:
SMALL FIRE: Dry chemical powder.
LARGE FIRE: Water spray. Carbon dioxide, dry chemical powder, or appropriate foam.
Special Remarks on Fire Hazards: Not available.
Special Remarks on Explosion Hazards: Not available.

6: Accidental Release Measures

Small Spill: 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.
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.

7: Handling and Storage

Precautions: Avoid contact and inhalation.
**8: Exposure Controls/Personal Protection**

**Engineering Controls:** Safety shower and eye bath. Mechanical exhaust required.

**Personal Protection:**
- Respiratory: Government approved respirator.
- Hand: Chemical resistant gloves.
- Eye: Safety glasses.

**Personal Protection in Case of a Large Spill:** Splash goggles. Full suit. Boots. Dust respirator. Gloves.

**Exposure Limits:** Not available.

**9: Physical and Chemical Properties**

**Physical State and Appearance:** Solid (Lyophilized powder).

**Odor:** Not available.

**Taste:** Not available.

**Molecular Weight:** 1431.06 Dalton

**Color:** White.

**pH(1% soln/water):** Not available.

**Boiling Point:** Not available.

**Melting Point:** Not available.

**Critical Temperature:** Not available.

**Specific Gravity:** Not available.

**Vapour Pressure:** Not available.

**Vapor Density:** Not available.

**Volatile:** Not available.

**Odor Threshold:** Not available.

**Water/Oil Dist. Coeff:** Not available.

**Ionicity (in Water):** Not available.

**Dispersion Properties:** Not available.

**Solubility:** Not available.

**10: Stability and Reactivity Data**

**Stability:** Stable.

**Instability Temperature:** Not available.
Conditions of Instability: Not available.

Incompatibility with various substances: Strong oxidizing agents.

Corrosivity: Not available.

Special Remarks on Reactivity: Not available.

Special Remarks on Corrosivity: Not available.

Polymerization: Will not occur.

11: Toxicological Information

Routes of Entry: Skin contact. Eye contact. Ingestion. Inhalation.

Toxicity to Animals:
Not available.

Chronic Effects on Humans: Not available.

Other Toxic Effects on Humans: Skin Contact: May cause skin irritation.
Skin Absorption: May be harmful if absorbed through the skin.
Eye Contact: May cause eye irritation.
Inhalation: May be harmful if inhaled. Material may be irritating to mucous membranes and upper respiratory tract.
Ingestion: May be harmful if swallowed.

Special Remarks on Toxicity to Animals: Not available.

Special Remarks on Chronic Effects on Humans: Not available.

Special Remarks on Other Toxic Effects on Humans: Not available.

12: Ecological Information

Ecotoxicity: Not available.

BOD5 and COD: Not available.

Product of Biodegradation: Not available.

Toxicity of the Products of Biodegradation: Not available.

Special Remarks on the Products of Biodegradation: Not available.

13: Disposal Considerations

Waste Disposal: Waste must be disposed of in accordance with federal, state and local environmental control regulations.

14: Transport Information

DOT Classification: Not a DOT controlled material.
**Identification:** Not available.

**Special Provisions for Transport:** Not available.

### 15: Other Regulatory Information

**Federal and State Regulations:** TSCA 8(b) inventory: No products were found.

**Other Regulations:** Not available.

**Other Classifications:**

**WHMIS (Canada):** Not available.

**DSCL (EEC):** Not available.

**HMIS (U.S.A):**

- **Health Hazard:** 0
- **Fire Hazard:** 0
- **Reactivity:** 0

**Personal Protection:**

**National Fire Protection Association (U.S.A):**

- **Health:** 0
- **Flammability:** 0
- **Reactivity:** 0

**Specific hazard:**

**Protective Equipment:** Gloves. Lab coat. Dust respirator. Be sure to use an approved/certified respirator or equivalent. Safety goggles.

### 16: Other Information

**References:** Not available.

**Other Special Considerations:** Not available.

**Created:** 06/12/2006 10:23:55 AM

**Last Updated:** 24/12/2008 4:01:19 PM

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