

SAFETY DATA SHEET



Humco Holding Group, Inc.
7400 Alumax Dr
Texarkana TX 75501 USA
800-662-3435
cs@humco.com
www.humco.com

24-Hour Emergency Number (CHEMTREC)
USA- 800-424-9300

All non-emergency calls should be directed to
Customer Service at 800-662-3435

NAME:SERMORELIN ACETATE

SDS NO.8184

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Sermorelin Acetate

Synonyms: No relevant information available.

Recommended Use: No relevant information available.

Manufacturer / Supplier: Humco Holding Group, Inc.

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2. HAZARD IDENTIFICATION

Pictogram:	Not applicable
Classification:	Not applicable
Signal Word:	Not applicable
Hazard Statements:	Not applicable

3. COMPOSITION / INGREDIENTS

CHEMICAL NAME	CAS#
SERMORELIN ACETATE	86168-78-7

The exact percentage has been withheld as a trade secret

4. FIRST-AID MEASURES

ROUTE	COMMON SYMPTOMS	FIRST AID
Inhalation	Not determined	Supply fresh air. If breathing becomes difficult, call a physician.
Ingestion	Not determined	Give large quantities of water to drink and get medical attention immediately. Call a physician.
Skin	Not determined	Wash exposed area with soap and water. Call a physician if irritation develops.
Eyes	Not determined	Flush with copious amounts of water at least 15 minutes. Ensure adequate Flushing by separating eyelids with fingers. Call a physician.

5. FIRE-FIGHTING MEASURES

Flash Point:	Not applicable
Auto Ignition:	Not determined
Extinguishing Media:	CO ₂ , extinguishing powder, or water spray. Fight larger fires with water spray or alcohol resistant foam.
Products of Combustion:	No further information available.
Fire Fighting Equipment and Procedures:	Wear a self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Wear respirator, chemical safety goggles, rubber boots and heavy rubber gloves.
Environmental Precautions:	Do not allow to enter sewers/surface or ground water.
Method of Containment & Clean-Up:	Avoid raising and breathing dust. Ensure adequate ventilation.

7. HANDLING AND STORAGE

Handling:	Avoid prolonged or repeated exposure.
Storage:	Store at 2-8°C in a desiccated environment and protected from light.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Engineering Controls:	No further relevant information.
Personal Protective Equipment (PPE)	Protective work clothing.
Eye/Face Protection:	Tightly-sealed goggles
Skin Protection:	Compatible chemical-resistant gloves.
Respiratory Protection	NOISH/MSHA-approved respirator.
General Hygiene Considerations:	Avoid contact with eyes and skin Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	White or almost white powder	Upper/Lower Flammability:	Not Applicable
Odor:	Odorless	Vapor Pressure @ 20°C (68°F):	Not Determined
Odor Threshold:	Not Determined	Vapor Density:	Not Applicable
pH:	Not Applicable	Density at 20°C (68°F):	Not Determined
Melting point /Freezing Point:	Not Determined	Solubilities:	Soluble in water and 1% acetic acid solution
Boiling point/range:	Not Determined	Partition coefficient: n-octanol/water:	Not Determined
Flash point	Not Applicable	Auto-ignition temperature	Not Determined
Evaporation rate	Not Applicable	Decomposition Temperature:	More than 250°C
Flammability:	Product is not flammable	Viscosity	Not Applicable

10. STABILITY AND REACTIVITY

Reactivity:	No further relevant information available.
Chemical Stability:	Stable under 208°C for two years, and stable in room conditions for 6 months.
Possibility of Hazardous reactions:	No further relevant information available.
Conditions to Avoid:	No further relevant information available.
Incompatible materials:	No further relevant information available.
Hazardous Decomposition Products:	No further relevant information available.

11. TOXICOLOGICAL INFORMATION

Acute toxicity:	Not Determined
Skin irritation:	Not Determined
Eye contact damage:	Not Determined
Respiratory damage:	Not Determined
Ingestion overdose:	Not Determined
Delayed, immediate, or chronic effects from short- and long-term exposure	Not Determined
LD50 Oral: Dermal:	Not Determined
Symptoms associated with exposure:	Not Determined
Carcinogenicity:	Not Determined
OSHA:	Substance is not listed.
NTP:	Substance is not listed.
IARC:	Substance is not listed.

12. ECOLOGICAL INFORMATION

Acute or chronic aquatic toxicity:	No further relevant information available.
Chemical degradation:	No further relevant information available.
Biodegradation:	No further relevant information available.
Bioaccumulation potential	No further relevant information available.
Adsorption studies or leaching studies:	No further relevant information available.
Other adverse effects	No further relevant information available.

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with federal, state and local laws and regulations. Avoid release into environment. Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

14. TRANSPORT INFORMATION

DOT Hazard Classification:	Void
UN number:	Void
UN proper shipping name:	Void
Transport hazard class(es):	Void
Packing group number:	Void
Environmental hazards:	Void
Special precautions:	Not Applicable

REGULATORY INFORMATION

No further relevant information available.

15. OTHER INFORMATION

The information in this SDS is considered current and reliable. However, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions for use, handling, storage and disposal are beyond Humco's control, it is the responsibility of the user to determine safe conditions for use and to assume liability for loss, damage, or expenses arising from improper use. No warranty expressed or implied regarding the product described herein will be created by or inferred from any statement or omission. Various agencies may have specific regulations concerning the transportation, handling, storage, use or disposal of this product which may not be reflected in the SDS. The user should review these regulations to ensure full compliance.