

# SAFETY DATA SHEET



Humco Holding Group, Inc.  
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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: OXYTOCIN

SDSNO.8162

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Oxytocin

**Synonyms:** Not applicable

**Recommended Use:** No relevant information available.

**Manufacturer / Supplier:** Humco Holding Group, Inc.

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## 2. HAZARD IDENTIFICATION

<b>Pictogram:</b>	Void
<b>Classification:</b>	Void
<b>Signal Word:</b>	Void
<b>Hazard Statements:</b>	Void

## 3. COMPOSITION / INGREDIENTS

CHEMICAL NAME	CAS#
OXYTOCIN	50-56-6

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; consult doctor in case of complications
Ingestion	Not determined	Rinse out mouth and drink plenty of water.
Skin	Not determined	Generally, the product does not irritate the skin
Eyes	Not determined	Rinse opened eye for several minutes under running water.

#### 5. FIRE-FIGHTING MEASURES

Flash Point:	Not applicable
Auto Ignition:	Not determined
Extinguishing Media:	CO <sub>2</sub> , extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam
Products of Combustion:	Not applicable
Fire Fighting Equipment and Procedures:	No special measures required

#### 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Not required
Environmental Precautions:	Do not allow to enter sewers/surface or ground water.
Method of Containment & Clean-Up:	Pick up mechanically

#### 7. HANDLING AND STORAGE

Handling:	Prevent formation of dust.
Storage:	Store in cool, dry conditions in well-sealed receptacles.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

<b>Engineering Controls:</b>	Normal room ventilation is usually adequate under normal use.
<b>Personal Protective Equipment (PPE)</b>	Protective work clothes
<b>Eye/Face Protection:</b>	Not required.
<b>Skin Protection:</b>	Protective gloves
<b>Respiratory Protection</b>	In case of brief exposure or low pollution use respiratory-filter device. In case of intensive or longer exposure use respiratory protective device that is independent of circulating air.
<b>General Hygiene Considerations:</b>	The usual precautionary measures for handling chemicals should be followed.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	White	<b>Upper/Lower Flammability:</b>	Not Applicable
<b>Odor:</b>	Characteristic	<b>Vapor Pressure</b>	Not Applicable
<b>Odor Threshold:</b>	Not Determined	<b>Vapor Density:</b>	Not Applicable
<b>pH:</b>	Not Applicable	<b>Relative Density:</b>	Not Determined
<b>Melting point /Freezing Point:</b>	Not Determined	<b>Solubilities:</b>	Not Determined
<b>Boiling point/range:</b>	Not Determined	<b>Partition coefficient: n-octanol/water:</b>	Not Determined
<b>Flash point</b>	Not Applicable	<b>Auto-ignition temperature</b>	Not Determined
<b>Evaporation rate</b>	Not Applicable	<b>Decomposition Temperature:</b>	Not Determined
<b>Flammability:</b>	Not Applicable	<b>Viscosity</b>	Not Applicable

**10. STABILITY AND REACTIVITY**

<b>Reactivity:</b>	Not Determined
<b>Chemical Stability:</b>	Not Determined
<b>Possibility of Hazardous reactions:</b>	Reacts with strong oxidizing agents.
<b>Conditions to Avoid:</b>	No further relevant information available.
<b>Incompatible materials:</b>	No further relevant information available.
<b>Hazardous Decomposition Products:</b>	No dangerous decomposition products known.

**11. TOXICOLOGICAL INFORMATION**

<b>Acute toxicity:</b>	Not Determined
<b>Skin irritation:</b>	No irritating effect.
<b>Eye contact damage:</b>	No irritant effect.
<b>Respiratory damage:</b>	Not Determined
<b>Ingestion overdose:</b>	Not Determined
<b>Delayed, immediate, or chronic effects from short- and long-term exposure</b>	Not Determined
<b>LD50</b>	10,000 mg/kg (rat)
<b>Symptoms associated with exposure:</b>	Not Determined
<b>Carcinogenicity:</b>	Not Determined
<b>OSHA:</b>	Substance is not listed.
<b>NTP:</b>	Substance is not listed.
<b>IARC:</b>	Substance is not listed.

**12. ECOLOGICAL INFORMATION**

<b>Acute or chronic aquatic toxicity:</b>	No further relevant information available.
<b>Chemical degradation:</b>	No further relevant information available.
<b>Biodegradation:</b>	No further relevant information available.
<b>Bioaccumulation potential</b>	No further relevant information available.
<b>Adsorption studies or leaching studies:</b>	Not Determined
<b>Other adverse effects</b>	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**

<b>DOT Hazard Classification:</b>	Not regulated for transport.
<b>UN number:</b>	Void
<b>UN proper shipping name:</b>	Void
<b>Transport hazard class(es):</b>	Void
<b>Packing group number:</b>	Not applicable.
<b>Environmental hazards:</b>	No
<b>Special precautions:</b>	Not applicable

## **15. REGULATORY INFORMATION**

**No further relevant information available.**

## **16. OTHER INFORMATION**

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