

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: CLINDAMYCIN HYDROCHLORIDE

SDS NO.8104

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Clindamycin Hydrochloride

Synonyms: Clindamycini Hydrochloridum

Recommended Use: No further relevant information available.

Manufacturer by: Humco Holding Group, Inc.


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2. HAZARD IDENTIFICATION

Pictogram:	 GHS07
Classification:	Skin Irrit. 2 H315 Causes skin irritation. Eye Irrit. 2A H319 Causes serious eye injury STOT SE 3 H335 May cause respiratory irritation
Signal Word:	Warning
Hazard Statements:	H315 Causes skin irritation. H319 Causes serious eye irritation. H335 May cause respiratory irritation.

3. COMPOSITION / INGREDIENTS

CHEMICAL NAME	CAS#
Clindamycin Hydrochloride Clindamycini Hydrochloridum	21462-39-5

The exact percentage has been withheld as a trade secret

4. FIRST-AID MEASURES

ROUTE	COMMON SYMPTOMS	FIRST AID
Inhalation	Not determined	In case of unconsciousness place patient stably in side position for transport
Ingestion	Not determined	Rinse out mouth and drink plenty of water
Skin	Not determined	Immediately wash with water and soap and rinse thoroughly
Eyes	Not determined	Rinse opened eye for several minutes under running water. If symptoms persist consult a doctor.

5. FIRE-FIGHTING MEASURES

Flash Point:	Not Applicable
Auto Ignition:	Not Determined
Extinguishing Media:	Water spray, carbon dioxide, fire-extinguishing powder, foam.
Products of Combustion:	Carbon monoxide (CO) Nitrogen oxides (NOx) Hydrogen chloride (HCl) Sulphur dioxide (SO2)
Fire Fighting Equipment and Procedures:	Wear self-contained respiratory protective device. Wear fully protective suit.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Not required
Environmental Precautions:	Do not allow to enter sewers / surface or ground water
Method of Containment:	Ensure adequate ventilation
Method for Clean-Up:	Not Applicable.

7. HANDLING AND STORAGE

Handling:	No special precautions are necessary if used correctly.
Storage:	Store in cool, dry conditions in well-sealed receptacles.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Engineering Controls:	Normal room ventilation is usually adequate under normal use.
Personal Protective Equipment (PPE)	Protective work clothing
Eye/Face Protection:	Tightly sealed goggles
Skin Protection:	Protective gloves.
Respiratory Protection	Suitable respiratory protective device recommended. Filter P1. 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.
General Hygiene Considerations:	Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Avoid contact with the eyes and skin.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	White	Upper/Lower Flammability:	Not Applicable
Odor:	Odorless	Vapor Pressure	Not Applicable
Odor Threshold:	Not Determined	Vapor Density:	Not Applicable
pH:	3.0-5.0	Relative Density:	Not Determined
Melting point /Freezing Point:	Undetermined.	Solubilities:	Easily Soluble
Boiling point/range:	Undetermined.	Partition coefficient: n-octanol/water:	Not Determined
Flash point	Not applicable.	Auto-ignition temperature	Not Determined
Evaporation rate	Not applicable.	Decomposition Temperature:	Not Determined
Flammability:	Product is not flammable	Viscosity	Not Determined

10. STABILITY AND REACTIVITY

Reactivity:	Not Determined
Chemical Stability:	Not Determined
Possibility of Hazardous reactions:	Reacts with strong oxidizing agents.
Conditions to Avoid:	No further relevant information available.
Incompatible materials:	No further relevant information available.
Hazardous Decomposition Products:	Carbon monoxide and carbon dioxide Hydrogen chloride (HCl) Nitrogen oxides (NOx) Sulfur oxides (SOx)

11. TOXICOLOGICAL INFORMATION

Acute toxicity:	Not Determined
Skin irritation:	Irritant to skin and mucous membranes.
Eye contact damage:	Irritating effect.
Respiratory damage:	Prolonged or repeated inhalation may cause severe chronic bronchitis.
Ingestion overdose:	Prolonged or repeated ingestion may affect metabolism, liver.
Delayed, immediate, or chronic effects from short- and long-term exposure	Not Determined
LD50	2539 mg/kg (mus) 2193 mg/kg (rat)
Symptoms associated with exposure:	Not Determined
Carcinogenicity:	Not Determined.
OSHA:	Substance not listed.
NTP:	Substance not listed.
IARC:	Substance not listed.

12. ECOLOGICAL INFORMATION

Acute or chronic aquatic toxicity:	No further relevant information available.
Chemical degradation:	Not Determined
Biodegradation:	Not determined
Bioaccumulation potential	No further relevant information available.
Adsorption studies or leaching studies:	Not Determined
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:	Non-Hazardous
UN number:	Void
UN proper shipping name:	Void
Transport hazard class(es):	Void
Packing group number:	Void
Environmental hazards:	Not Applicable
Special precautions:	Not Applicable

15. REGULATORY INFORMATION

Not determined

16. OTHER INFORMATION

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