

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: DIAZEPAM

SDS NO.8143

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Diazepam

Synonyms: Diazepamum

Recommended Use: Pharma Active Ingredients

Manufacturer / Supplier: Humco Holding Group, Inc.


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2. HAZARD IDENTIFICATION

Pictogram:	 GHS06
Classification:	Acute Tox. 3
Signal Word:	Danger
Hazard Statements:	H301 Toxic if swallowed. H311 Toxic in contact with skin.

3. COMPOSITION / INGREDIENTS

CHEMICAL NAME	CAS#
DIAZEPAM	439-14-5
DIAZEPAMUM	

The exact percentage has been withheld as a trade secret

4. FIRST-AID MEASURES

ROUTE	COMMON SYMPTOMS	FIRST AID
Inhalation	Not determined	Take affected persons into fresh air and keep quiet. Seek medical treatment. In case of unconsciousness place patient stably in side position for transportation.
Ingestion	Not determined	Do not induce vomiting; immediately call for medical help.
Skin	Not determined	Seek medical treatment. Immediately wash with water and soap and rinse thoroughly.
Eyes	Not determined	Rinse opened eye for several minutes under running water. Then consult a doctor.

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:	Carbon monoxide (CO) Nitrogen oxides (NO _x) Hydrogen chloride (HCl)
Fire Fighting Equipment and Procedures:	Wear self-contained breathing apparatus and fully protective suit.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Keep away from ignition sources. Ensure adequate ventilation.
Environmental Precautions:	Do not allow to enter sewers / surface or ground water.
Method of Containment:	Dispose contaminated material as waste according to item 13.
Method for Clean-Up:	See section 13 for disposal information.

7. HANDLING AND STORAGE

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

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Engineering Controls:	Normal room ventilation is usually adequate under normal use.
Personal Protective Equipment (PPE)	Protective work clothes
Eye/Face Protection:	Face protection
Skin Protection:	Protective gloves
Respiratory Protection	Filter P2
General Hygiene Considerations:	Be sure to clean skin thoroughly after work and before breaks. Pregnant women should strictly avoid inhalation or skin contact. Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work.

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:	Not Applicable	Relative Density:	Not Determined
Melting point /Freezing Point:	Not Determined	Solubilities:	Not Determined
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:	Not Determined
Flammability:	Not Applicable	Viscosity	Not Applicable

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:	Hydrogen chloride (HCl) Nitrogen oxides (NOx) Carbon monoxide and carbon dioxide

11. TOXICOLOGICAL INFORMATION

Acute toxicity:	Toxic if swallowed or in contact with skin.
Skin irritation:	No irritating effect.
Eye contact damage:	No irritant effect.
Respiratory damage:	Not Determined
Ingestion overdose:	Not Determined
Delayed, immediate, or chronic effects from short- and long-term exposure	Not Determined
LD50	249 mg/kg (Rat) (Oral) 800 mg/kg (Mouse) (Dermal)
Symptoms associated with exposure:	Not Determined
Carcinogenicity:	Not Determined
OSHA:	Substance is not listed.
NTP:	Substance is not listed.
IARC:	3

12. ECOLOGICAL INFORMATION

Acute or chronic aquatic toxicity:	LC50 (96h) – 84 mg/l (Fish) EC50 (24h) – 4.3 mg/l (Daphnia)
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:	Not Determined
Other adverse effects	Hazardous for water.

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:	UN2811
UN proper shipping name:	Toxic solids, organic, n.o.s.
Transport hazard class(es):	6.1 Toxic substances
Packing group number:	III
Environmental hazards:	Environmentally hazardous substance, solid
Special precautions:	Warning: Toxic substances.

15. REGULATORY INFORMATION

No further relevant information available.

16. OTHER INFORMATION

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