

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: ACYCLOVIR

SDS NO.8097

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Acyclovir

Synonyms: Aciclovirum

Recommended Use: No further relevant information available.

Manufacturer/Supplier: Humco Holding Group, Inc.

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2. HAZARD IDENTIFICATION

Pictogram:	
Classification:	GHS08 Health Hazard
Signal Word:	Danger
Hazard Statements:	H340 May Cause Genetic Defects. H369 May damage fertility or the unborn child.

3. COMPOSITION / INGREDIENTS

CHEMICAL NAME	CAS#
ACYCLOVIR, ACICLOVIRUM	59277-89-3

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.
Ingestion	Not determined	Rinse out mouth and then 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 ₂ , extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
Products of Combustion:	Nitrogen Oxides (NO _x) Carbon Monoxide (CO)
Fire Fighting Equipment and Procedures:	Wear self-contained respiratory protective device.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Not Required
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:	Dispose contaminated material as waste according to item 13.

7. HANDLING AND STORAGE

Handling:	Open and handle receptacle with care.
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.
Body Protection:	Protective work clothing.
Eye Protection:	Tightly sealed goggles.
Skin Protection:	Protective gloves. Glove material has to be impermeable and resistant to the substance.
Respiratory Protection	In case of brief exposure or low pollution, use a respiratory filter device. In case of intensive or longer exposure use respiratory protective device that is independent of circulating air.
General Hygiene Considerations:	Clean skin thoroughly after work and before breaks. Keep away from foodstuffs, beverages, and feed. Immediately remove all soiled and contaminated clothing. Store protective clothing separately.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Whitish	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:	255°C (491°F) / Not Determined	Solubility:	Slightly soluble
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:	Product is not flammable	Viscosity:	

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 Nitrogen oxides(NOx)

11. TOXICOLOGICAL INFORMATION

Acute toxicity:	Not Determined
Skin irritation:	No irritant effect.
Eye contact damage:	No irritating effect.
Respiratory damage:	Not Determined
Ingestion overdose:	Not Determined
Delayed, immediate, or chronic effects from short- and long-term exposure	Not Determined.
LD50	>20000 mg/kg (rat)
Symptoms associated with exposure:	Not Determined.
Carcinogenicity:	Not Determined.
OSHA:	Substance not listed.
NTP:	Substance not listed.
IARC:	Category 3

12. ECOLOGICAL INFORMATION

Acute or chronic aquatic toxicity:	No further relevant information available.
Chemical degradation:	No further relevant information available.
Biodegradation:	Not Determined.
Bioaccumulation potential	Not Determined.
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. Must not be disposed 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:	Not Applicable
Special precautions:	Not Applicable

15. REGULATORY INFORMATION

Not determined

16. OTHER INFORMATION

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