



Safety Data Sheet

For Compliance with OSHA 29 CFR 1910.1200 and ANSI Z400.1-1998

Methenamine Hippurate USP

30-5273

Section 1: Identification

Product Name Methenamine Hippurate USP
Commercial Name Methenamine Hippurate, Glycine, N-Benzoyl, compd. with 1,3,5,7-tetraazatricyclo[3.3.1.13,7] decane (1:1)
Product Use N/A
Restrictions On Use N/A
Product Code 30-5273
Company PCCA
9901 South Wilcrest
Houston, TX 77099
Phone: 1-800-331-2498
Fax: 1-800-874-5760
In case of emergency contact:
CHEMTREC (24hr) 1-800-424-9300

Section 2: Hazard(s) Identification

OSHA Haz Com: Not a hazardous substance or mixture according to Regulation (EC) No 1272/2008.
CFR 1910.1200

Signal Word WARNING

Hazard Statement(s) N/A

Pictogram(s) or Symbol(s)



Precautionary Statement(s):

Prevention N/A
Response N/A
Storage N/A
Disposal N/A

Section 3: Composition/Information on Ingredients

Substance/Mixture Substance
Components Methenamine Hippurate
% By Weight N/A
CAS# 5714-73-8
Molecular Weight 319.36
Chemical Formula C15H21N5O3
Synonym(s) Glycine, N-benzoyl, compd. with 1,3,5,7-tetraazatricyclo [3.3.1.13,7] decane (1:1)

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
Methenamine Hippurate	5714-73-8	N/A	N/A	N/A

Section 4: First-Aid Measures

Inhalation	If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.
Skin Contact	Wash off with soap and plenty of water.
Eye Contact	Flush eyes with water as a precaution.
Ingestion	Never give anything by mouth to an unconscious person. Rinse mouth with water.
Symptoms/Effects	
Acute	N/A
Delayed	N/A

Immediate Medical Attention

N/A

Section 5: Fire-Fighting Measures**Suitable Extinguishing Media**

Use water spray, alcohol-resistant foam, dry chemical, carbon dioxide.

Unsuitable Extinguishing Media

N/A

Products of Combustion

N/A

Firefighters Special Equipment and Precautions

In case of fire, watch out for the formation of toxic smoke and gases. Wear self-contained respiration equipment. Prevent contact with skin and eyes.

Section 6: Accidental Release Measures

Personal precautions: Wear chemical safety goggles, rubber boots, and heavy rubber gloves. Accidental Release Measures: Avoid dust formation. Avoid breathing vapours, mist, or gas.

Section 7: Handling and Storage

Handling: Use appropriate PPEs. Avoid contact with skin and eyes. Storage: Keep container tightly closed in a dry and well-ventilated place. Store in cool place. Store in accordance with information listed on the product insert.

Section 8: Exposure Controls/Personal Protection

Exposure Limits	N/A
Engineering Controls	N/A
Personal Protection	Eye/Face Protection: Use equipment for eye protection tested and approved under appropriate, government standards such as NIOSH (US) or EN 166(EU). Skin Protection: Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (Without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands. Body Protection: Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific work-place., The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace. Respiratory Protection: Respiratory protection is not required. Where protection from nuisance levels of dusts are desired, use type N95 (US) or type P1 (EN 143) dust masks. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Section 9: Physical and Chemical Properties

Appearance	White powder		
Odor	N/A		
Odor Threshold	N/A		
Melting Point	105-110C	pH	4.0-4.5
Freezing Point	N/A	Vapor Pressure	N/A
Boiling Point/Range	N/A	Vapor Density	N/A
Decomposition temperature	N/A	Viscosity	N/A
Partition Coefficient: n-octanol/water	N/A	Evaporation Rate	N/A
Flash Point	N/A	Autoignition temperature	N/A
Flammability	N/A	Flammability or Explosive Limits:	
		Lower	N/A
		Upper	N/A
Solubility(ies)	Soluble in water		
Other	N/A		

Section 10: Stability and Reactivity

Reactivity	N/A
Chemical Stability	Stable under recommended storage conditions.
Hazardous Polymerization	N/A
Conditions to Avoid	Due to lack of data the classification is not possible.
Incompatible Materials	Oxidizing agents
Hazardous Decomposition Products	N/A

Section 11: Toxicological Information

RTECS	N/A
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Acute Toxicity

Harmful if swallowed.

Skin Corrosion/Irritation

Due to lack of data the classification is not possible

Serious Eye Damage/Irritation

Due to lack of data the classification is not possible

Respiratory or Skin Sensitization

Due to lack of data the classification is not possible

Germ Cell Mutagenicity

Due to lack of data the classification is not possible. Data from germ cell mutagenicity tests were not found.

Carcinogenicity

Due to lack of data the classification is not possible.

Reproductive Toxicity

Due to lack of data the classification is not possible. IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

Routes of Entry

N/A

Symptoms Related to Exposure

Due to lack of data the classification is not possible

Potential Health Effects

Due to lack of data the classification is not possible

Target Organ(s) Due to lack of data the classification is not possible

Section 12: Ecological Information**Ecotoxicity**

No Eco toxicity data noted for the ingredient

Persistence and Degradability

No data is available on the degradability of this product

Bioaccumulative Potential

This substance/mixture contains no components considered to be either persistent, bio accumulative and toxic (PBT), or very persistent and very bio accumulative (vPvB) at levels of 0.1% or higher. GHS HAZARD.

Mobility in Soil

N/A

Other Adverse Effects

N/A

Section 13: Disposal Considerations**Waste Disposal**

Offer surplus and non-recyclable solutions to a licensed disposal company.

Disposal of Container

N/A

Other Considerations

N/A

Section 14: Transport Information**DOT Classification**

Not controlled. Not regulated as a dangerous good. Not regulated as a hazardous material by DOT.

Section 15: Regulatory Information**Regulations**

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006. Chemical safety assessment For this product a chemical safety assessment was not carried out. This SDS was prepared in accordance with 29 CFR 1910.1200 and Regulation (EC) No.1272/2008

Other

N/A

Section 16: Other Information

The above information is believed to be correct but does not purport to be complete and should be used only as a guide. The burden of safe use of this material rests entirely with the user.