



Safety Data Sheet

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

Zinc Monomethionine Powder

30-3050

Section 1: Identification

Product Name Zinc Monomethionine Powder

Commercial Name Not available.

Product Use Not available

Restrictions On Use Not available

Product Code 30-3050

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 available
CFR 1910.1200

Signal Word NON-HAZARDOUS

Hazard Statement(s) Not available

Pictogram(s) or Symbol(s)

Precautionary Statement(s):

Prevention	Not available
Response	Not available
Storage	Not available
Disposal	Not available

Section 3: Composition/Information on Ingredients

Substance/Mixture	Substance
Components	Zinc monomethionine
% By Weight	N/A
CAS#	56329-42-1
Molecular Weight	310.68 g/mole
Chemical Formula	C ₅ H ₁₁ N ₀ S ₂ Zn
Synonym(s)	Zinc monomethionine

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
Zinc Monomethionine Powder	56329-42-1	N/A	Not available.	Not available.



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Section 4: First-Aid Measures

Inhalation	Danger unknown
Skin Contact	Wash thoroughly with water and soap
Eye Contact	Wash with copious quantities of water, Consult an oculist
Ingestion	Rinse mouth and obtain medical attention
Symptoms/Effects	
Acute	Not available
Delayed	Not available
Immediate Medical Attention	
Not available.	

Section 5: Fire-Fighting Measures

Suitable Extinguishing Media

Water, carbon dioxide, water spray, dry chemical powder And appropriate foam

Unsuitable Extinguishing Media

Not available.

Products of Combustion

Material emits toxic fumes on combustion.

Firefighters Special Equipment and Precautions

Wear self-Contained breathing apparatus, protective clothing to prevent contact with skin and eyes.

Section 6: Accidental Release Measures

In case of material is released or spilled 1.Wear self-contained breathing apparatus, rubber boots and rubber gloves. 2.Cover with absorbents and complete pick up material. Absorbents: Sand, saw dust, dry lime, soda ash. 3. Keep in a closed container for waste disposal 4. Ventilate area and wash spill site after material pick up is complete. Evacuate area.

Section 7: Handling and Storage

Handling: 1. Keep away from ignition source 2. No smoking Storage: 1. Store at room temperature (15 to 25°C) 2. Not to be stored with oxidizing agents 3. Incompatible material: ND

Section 8: Exposure Controls/Personal Protection

Exposure Limits	Not available.
Engineering Controls	Not available.
Personal Protection	Eyes total protective glasses Wash contaminated cloth before reuse Wash thoroughly after handling Do not breathe vapor Compatible chemical resistant gloves When opening the container outside in open areas wear approved dust mask and in poorly ventilated areas wear NIOSH/MSHA approved respirator.

Section 9: Physical and Chemical Properties

Appearance	Crystalline powder. White.		
Odor	Characteristic		
Odor Threshold	Not available		
Melting Point	Not available.	pH	Not available
Freezing Point	Not available	Vapor Pressure	Not applicable.
Boiling Point/Range	Not available.	Vapor Density	Not available.
Decomposition temperature	Not available	Viscosity	Not available.
Partition Coefficient: n-octanol/water	Not available	Evaporation Rate	Not available
Flash Point	Not available.	Autoignition temperature	Not available
Flammability	Not available	Flammability or Explosive Limits:	
		Lower	Not available
		Upper	Not available

Solubility(ies)	Soluble in hot water
Other	Density, g/cm ³ (20°C) Between 0.50g/ml and 1.10g/ml

Section 10: Stability and Reactivity

Reactivity	Not available
Chemical Stability	Product is stable from safety point of view
Hazardous Polymerization	Will not occur
Conditions to Avoid	Not available.
Incompatible Materials	Strong oxidizing agents
Hazardous Decomposition Products	Carbon monoxide and carbon dioxide, Sulphur dioxide

Section 11: Toxicological Information

RTECS Not available.

Acute Toxicity

LD50: Not available. LC50: Not available.

Skin Corrosion/Irritation

Not available

Serious Eye Damage/Irritation

Irritant

Respiratory or Skin Sensitization

Not available

Germ Cell Mutagenicity

Not available

Carcinogenicity

Not available

Reproductive Toxicity

Not available

Routes of Entry

Slightly irritant

Symptoms Related to Exposure

Not available



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Potential Health Effects

Not available.

Target Organ(s)

Not available

Section 12: Ecological Information

Ecotoxicity

No known ecological effect

Persistence and Degradability

Not established

Bioaccumulative Potential

No known adverse bioaccumulation and biomagnifications

Mobility in Soil

Free flowing powder

Other Adverse Effects

Not available

Section 13: Disposal Considerations

Waste Disposal

Can be eliminated as a non-hazardous industrial waste according to local regulations and Federal Law concerning waste elimination

Disposal of Container

Not available

Other Considerations

Not available

Section 14: Transport Information

DOT Classification

Transport information Consult applicable regulations for transport information

Section 15: Regulatory Information

Regulations

European information S26: In case of contact with eyes rinse Immediately with plenty of water and seek Medical advice
S36/37/38: Wear suitable protective clothing, Gloves and eye face protection

Other

Not available.

Section 16: Other Information

Not available.