
MATERIAL SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Hydroxymethyl EDOT

Sarchem Laboratories, Inc.
1041 Highway 36
Atlantic Highlands, NJ 07716Emergency Phone No
1-732-708-1777
CHEMTREC

2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS#</u>	<u>Molecular Weight</u>	<u>SARA 313</u>
Hydroxymethyl EDOT	146796-02-3	172.2 AMU	No

Molecular Formula: C7H8O3S

3. HAZARDS INFORMATION:**HMIS Classification**

Health Hazard:	0
Flammability:	0
Physical hazards:	0

NFPA Rating

Health Hazard:	0
Flammability:	0
Physical hazards:	0

Potential Health Effects:

4. FIRST AID MEASURES:**General Advice**

Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangers area.

If inhaled

If breathed in, move person into fresh air. If not breathing give artificial respiration. Consult a physician.

In case of skin contact

Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water. Consult a physician.

In case of eye contact

Continue rinsing eyes during transport to hospital. Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

If swallowed

Do NOT induce vomiting. Rinse mouth with water. Consult a physician.

5. FIRE FIGHTING MEASURES

Flammable properties:

Flash Point	> 110°C (230°F)
Ignition Temperature	N/A

Suitable extinguishing media

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

Special protective equipment for fire-fighters

Wear self contained breathing apparatus for fire fighting if necessary. Emits toxic fumes under fire conditions .

6. Accidental Release Measures

Personal precautions

Use personal protective equipment. Avoid dust formation. Avoid breathing dust. Ensure adequate ventilation. Evacuate personnel to safe areas.

Environmental precautions

Do not let product enter drains

Methods for cleaning up

Pick up an arrange disposal without creating dust. Keep in suitable, closed containers for disposal.

7. Handling and Storage

Handling

Avoid formation of dust and aerosols.

Provide appropriate exhaust ventilation at places where dust is formed. Normal measures for preventive fire protection.

Storage

Keep container tightly closed in a dry and well-ventilated place. Light sensitive.

Upper exposure limit	no data available
Vapor pressure	no data available
Density	no data available

10. Stability and Reactivity

Storage stability

Stable under recommended storage conditions. Avoid strong oxidizing agents.

Hazardous Decomposition Products

Carbon monoxide, carbon dioxide, sulfur oxides.

11. Toxicological Information

Irritation and corrosion

May cause eye irritation

Sensitisation

May cause allergic skin reaction

Inhalation

May be harmful if inhaled. Material may be irritating to mucous membranes and upper respiratory tract.

Ingestion

May be harmful if swallowed.

Signs and Symptoms of Exposure

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

12. Ecological Information

Elimination information (persistence and degradability)

No data available

Ecotoxicity effects

No data available

Further information on ecology

No data available

13. Disposal Considerations

Product

Observe all federal, state, and local environmental regulations. Contact a licensed professional waste disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber

14. Transportation Information

DOT (US)

Proper Shipping Name: None

Non-Hazardous for Transport: This substance is considered to be non-hazardous for transport.

IATA

Non-Hazardous for Air Transport: Non-hazardous for air transport.

15. Regulatory Information

United States Regulatory Information

SARA Listed: No

Canada Regulatory Information

WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR.

DSL: No

NDSL: No

16. OTHER INFORMATION:

Further Information

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