

Matrix Scientific

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SAFETY DATA SHEET

Transportation Emergency: 3E Co. (5025) 800-451-8346

1. Product Identification

Name 1-Bromohexadecane
Catalog Number 347252
CAS Registry Number [112-82-3]
Company Matrix Scientific
Physical Address 131 Pontiac Business Center Drive

Skin Contact:	eyes with clean, running water for at least 15 minutes while keeping eyes open. Cool water may be used. Seek medical attention. After contact with skin, wash with generous quantities of running water. Gently and thoroughly wash affected area with running water and non-abrasive soap. Cool water may be used. Cover the affected area with emollient. Seek medical attention. Wash any contaminated clothing prior to reusing.
Inhalation:	Remove the victim from the source of exposure to fresh, uncontaminated air. If victim's breathing is difficult, administer oxygen. Seek medical attention.
Ingestion:	Do NOT induce vomiting. Give water to victim to drink. Seek medical attention.

5. **Fire-Fighting Measures**

Extinguishing media:	Carbon dioxide, dry chemical powder, alcohol or polymer foam.
Special fire fighting procedures:	Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.
Unusual fire and explosion hazards/decomposition of product:	Emits toxic fumes under fire conditions.

Wear Protective safety goggles.
Wear chemical-resistant gloves.
Wear protective clothing and chemical resistant boots.
Ensure ventilation during use.
After contact with skin, wash immediately.

9. Physical and Chemical Properties

Molecular Formula: C₁₆H₃₃Br

Molecular Weight: 305.35

10. Stability and Reactivity

Incompatibilities: Strong oxidizing agents
Strong acids and bases

Hazard Decomposition Products

Carbon carbon monoxide
carbon dioxide

Bromine hydrogen bromide

11. To

15. Regulatory Information

Adhere to all Federal, State and local regulations.

16. Other Information

The information contained herein is accurate to the best of our knowledge, but is not meant to be complete and is included only as a guide. The end user is responsible for any damage resulting from handling or from contact with this product.