**N,N,N'-TRIMETHYL-N'-(2-HYDROXYETHYL) BIS(2-AMINOETHYL)ETHER**

**Product data**

CAS No.: 83016-70-0  
EC No.: 406-080-7  
Molecular Formula: C₉H₂₂N₂O₂  
Molecular Weight: 190.285  
Synonyms: 2-[(2-[(dimethylamino)ethoxy]ethyl)methylamino]ethanol; N'-(2-Hydroxyethyl)-N,N,N'-trimethylbis (2-aminoethyl) ether

**Applications:** Blowing catalyst for low density polyurethane foams

**PRODUCT DESCRIPTION**

Form: viscous yellowish liquid  
Melting point: -25 °C  
Boiling point: 168 °C at 6,666 kPa  
Specific Gravity: 0.95 g.cm⁻³  
Solubility: soluble in cold water

<table>
<thead>
<tr>
<th>Specification</th>
<th>Product</th>
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<tbody>
<tr>
<td>Purity</td>
<td>96 %</td>
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**TOXICITY**

Harmful if swallowed. Causes severe skin burns and eye damage. Harmful to aquatic life with long lasting effects.

**SHIPPING, HANDLING AND STORAGE**

- UNNo.: 2735, Class:8, PG:III  
- Avoid contact with skin and eyes.  
- Keep container tightly closed by stored. Avoid contact with CO₂.

**VUP, a.s.**

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