

Polyether Amine

MA-240

1. Product Description

MA-240 is characterized by repeating oxypropylene units in the backbone. It is a difunctional, primary amine with average molecular weight of about 430.

, $x \approx 6.1$

2. Applications

Epoxy curing agent that provides increased flexibility and toughness;

Used in polyurethanes, polyureas, and thermoplastic polyamide adhesives.

3. Sales Specifications

Grade	MA-240
Appearance, Pt-Co	≤ 30
Water, %	≤ 0.25
Amine Value, mgKOH/g	220~280
Primary Amine, %	≥ 97

4. General Information

CAS Number	9046-10-0
Specific Gravity, 25 °C, g/cm ³	0.972
Refractive Index, n_D^{20}	1.4482
AHEW (Amine hydrogen equivalent wt.),g/eq	115

5. Packaging and Storage

200kg Drums.

Stored in cool and dry places.