

## Polyether Amine

### MA-223

#### 1. Product Description

MA-223 is characterized by repeating oxypropylene units in the backbone. It is a difunctional, primary amine with an average molecular weight of about 230.

,  $x \approx 2.5$

#### 2. Applications

Epoxy curing agent;

Reacts with carboxylic acids to form hot melt adhesives.

#### 3. Sales Specifications

Grade	MA-223
Color, Pt-Co	<30
Water, %	≤0.5
Amine Value, mgKOH/g	440~480
Primary Amine, %	≥97

#### 4. General Information

CAS Number	9046-10-0
Specific Gravity, 25 °C, g/cm <sup>3</sup>	0.948
Refractive Index, $n_D^{20}$	1.4466
AHEW (Amine hydrogen equivalent wt.),g/eq	60

#### 5. Packaging and Storage

195kg Drums.

Stored in cool and dry places.