

Polyether Amine

MA-2200

1. Product Description

MA-2200 is a member of a family of polyamines having repeat oxypropylene units in the backbone. It is a difunctional primary amine with an average molecular weight of approximately 2000.

MA-2200 is light in color and low in viscosity. Its Vapor pressure is extremely low. MA-2200 is completely miscible in a wide variety of solvents. It is, however, only slightly soluble in water.

, $x=33.1$

2. Applications

Polyurethane, Polyurea, Co-reactant in epoxy systems, etc.,

3. Sales Specifications

Grade	MA-2200
Color, Pt-Co	≤ 75
Water, %	≤ 0.25
Amine Value, mgKOH/g	52~59
Primary Amine, %	≥ 97

4. General Information

CAS Number	9046-10-0
Specific Gravity, 20 °C, g/cm ³	0.9964
Refractive Index, n_D^{20}	1.4514
AHEW (Amine Hydrogen equivalent wt.), g/eq	514

5. Packaging and Storage

200kg Drums.

Stored in cool and dry places.