

## Polyether Amine

### MA-2203ED

#### 1. Product Description

MA-2203ED is a water soluble aliphatic diamine derived from a propylene oxide capped polyethylene glycol. It is a waxy solid at room temperature with an approximate molecular weight of 2000.

, (x + z ≈ 6 , y ≈ 39)

#### 2. Applications

Hydrophilic polymers, Antistatic agents, Epoxy modifiers, Textile treating, Water-based coatings, Water-soluble\water-dispersible\water-swellaable polyamides, Water-soluble polyureas

#### 3. Sales Specifications

Grade	MA-2203ED
Appearance	White waxy solid
Color, Pt-Co	≤75
Water, %	≤0.35
Amine Value, mgKOH/g	50~59
Primary Amine, %	≥95

#### 4. General Information

CAS Number	65605-36-9
Specific Gravity, 50 °C, g/cm <sup>3</sup>	1.068
Melting Point , °C	43
Viscosity,50 °C, mPa.s	134
AHEW (Amine hydrogen equivalent wt.), g/eq	575

#### 5. Packaging and Storage

210kg Drums.

Stored in cool and dry places.