

## TECHNICAL DATA SHEET

### HARDIL AGE

Hardil AGE is a monofunctional reactive diluent used to reduce the viscosity of epoxy resin systems. Since monofunctional diluents, in general, cause molecular weight chain termination, the minimum amount necessary to achieve the desired viscosity reduction should be used.

#### 1. The physical and chemical properties

Items of Analysis	Specification
Appearance	clear, colourless, oily liquid
Viscosity (25 C, mpa s)	10MAX
Epoxy Equivalent (g / eq)	290-310
Hydrolyzed Chlorine (eq/ 100g)	≤0.02
Color (Pt-Co)	≤15
Moisture (ppm)	≤1000

#### 2. Application

It mainly is applied to diluting agent, toughener, epoxy floor coating, diluting the epoxy coating of food grade. Combined with Liquid epoxy resin, suitable for epoxy embedding material, casting material, Encapsulating material, coating material, and adhesive

#### 3. Storage and packaging

Stored in a cool and dry place with ventilation and can be sealed for 36 months.

Package:180kg/ iron drum.