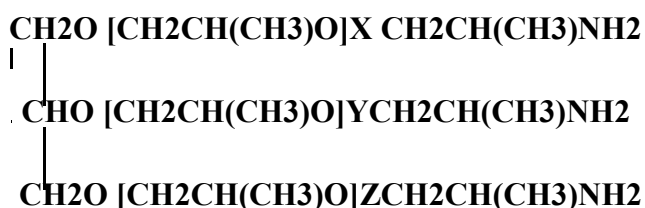




T-5000 Polyether Amine

Structure:



$$X+Y+Z=81$$

Description:

T-5000 is a primary polyether triamine of approximately 5000 molecular weight. It is a clear, almost colorless, viscous, liquid product.

Physical properties:

Appearance: Colorless to pale yellow with slight haze

Color, Pt-Co: 25 max

Primary amine, %of total amine: 97 min

Total amine, m mol/g: 0.50-0.60

Water (%): 0.25 max

Applications:

T-5000 is a polyol replacement in polyurea RIM elastomers for automotive body parts, industrial RIM applications, spray elastomers and coatings; an adhesion promoter in epoxy series; and surfactant and corrosion inhibitor applications. Additional bulletins are available on the use of T-5000 in polyurea RIM and in epoxy adhesive systems.

Package, transportation and storage:

- 1) 200kg/barrel with nitrogen or 1000kg/IBC
- 2) Storage: one year in shadow