

8360

Polyester polyol

8360 is an aromatic hydroxylated polyester polyol. Its unique characteristics impart superior fire retardancy and low smoke generation to foams formulated with this polyol. The low viscosity of 8360 permits good processability.

APPLICATIONS

- Recommended for use in a wide range of rigid foam systems such as spray
- Laminates block foams, etc.

Typical Properties	Method	Unit	Value
Appearance	QC0-I002-T001	-	Clear liquid
Viscosity (@60° C)	QC0-I002-T025	cps	90 – 160
Hydroxyl Value	QC0-I002-T012	mg KOH/gm	325 – 375
Water Content	QC0-I002-T026	%	Max. 0.10
Color	QC0-I002-T007	Pt-Co	Max. 100
Acid Number	QC0-I002-T002	mg KOH/gm	Max. 2.0

STORAGE AND HANDLING

8360 polyol is hygroscopic, and dry nitrogen or low dew point air is recommended for tank padding. Drums should be kept tightly closed to prevent contamination. The recommended storage temperature is 20-25 °C.

TOXICOLOGICAL PROPERTIES

8360 polyol has not been specifically evaluated for its toxicological properties. However, the similarity of the product to others, about which health hazard data is available, provides assurance that it represents minimum hazard. Polyols are low to very low in acute oral toxicity. Because of their low vapor pressure, polyols present no significant inhalation hazard. These materials generally are not irritants to the skin, but can cause mild irritation to the eyes.

NOTICE: The information presented herein, while not guaranteed, is, to the best of our knowledge true and accurate. No warranty or guarantee, express or implied, is made regarding the performance or stability of any product, since the manner of use and conditions of storage and *handling* are beyond our control.