

BASF Quadrol® Specialty Polyol

Category : Fluid

Material Notes:

Description: Quadrol® polyol is N, N, N', N'-Tetrakis (2-hydroxypropyl) ethylene-diamine. Quadrol has proven to be an excellent cross-linking agent and catalyst for use in polyurethane coatings and rigid foams. The four hydroxyl groups in Quadrol give multiple cross-linking sites and the two tertiary nitrogen atoms provide catalysis for the reaction. Information provided by BASF

Order this product through the following link:

http://www.lookpolymers.com/polymer_BASF-Quadrol-Specialty-Polyol.php

Physical Properties	Metric	English	Comments
Density	1.01 g/cc	0.0365 lb/in ³	
	@Temperature 60.0 °C	@Temperature 140 °F	
	1.02 g/cc	0.0368 lb/in ³	
	@Temperature 40.0 °C	@Temperature 104 °F	
	1.03 g/cc	0.0372 lb/in ³	
	@Temperature 25.0 °C	@Temperature 77.0 °F	
Viscosity	900 cP	900 cP	
	@Temperature 60.0 °C	@Temperature 140 °F	
	10000 cP	10000 cP	
	@Temperature 40.0 °C	@Temperature 104 °F	
	52000 cP	52000 cP	
	@Temperature 25.0 °C	@Temperature 77.0 °F	
Molecular Weight	292 g/mol	292 g/mol	

Thermal Properties	Metric	English	Comments
Specific Heat Capacity	1.16 J/g-°C	0.277 BTU/lb-°F	
Thermal Conductivity	0.125 W/m-K	0.868 BTU-in/hr-ft ² -°F	

Processing Properties	Metric	English	Comments
Moisture Content	<= 0.10 %	<= 0.10 %	STI 3062

Descriptive Properties	Value	Comments
Assay	>99%	STI 4086

Color Descriptive Properties	<70 Value	APHA STI 3057 Comments
	Water White Liquid	
Hydroxyl Number	770 mg KOH/g	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China