



Product Data Sheet

DALTOCEL[®] F 442

Base polyol

DESCRIPTION

DALTOCEL[®] F 442 is a polyether high ethylene oxide triol suitable for use in the formulation of polyurethanes products.

TYPICAL PROPERTIES

Property	Value	Unit
Appearance	Clear	
Physical state	Liquid	
Density (25 °C)	1.09	g/cm ³
Viscosity (25 °C)	995	mPa.s
Hydroxyl value (OH value)	42	mg KOH/g
Water content	0.05	%
Flash point	> 150	°C

Flash Point: Cleveland Open Cup, ASTM method D92

APPLICATIONS

DALTOCEL[®] F 442 has been developed for the production of a variety of polyurethanes materials, including flexible moulding foam. For further information, please contact our Technical Representative.

STORAGE AND HANDLING RECOMMENDATIONS

DALTOCEL[®] F 442 is hygroscopic and should be protected from moisture by keeping containers sealed when not in use. Under temperature conditions in properly sealed containers, the storage life of DALTOCEL[®] F 442 is 21 months at the customer. The optimum storage temperature should be between 20 - 30 °C. The material will crystalize when stored at temperatures below 10°C

HEALTH AND SAFETY ADVICE

The appropriate health and safety advice can be found in the safety data sheet for DALTOCEL[®] F 442 available on request. The applicable safety datasheet should be reviewed by customer before handling the Huntsman product."

For further information, please contact your nearest sales office: http://www.huntsman.com/PU_customer_service

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