



Product Data Sheet

DALTOCEL[®] F 456

Polyol

PRODUCT DESCRIPTION

DALTOCEL[®] F 456 is a polyether polyol suitable for use in the formulation of Polyurethane products.

TYPICAL PRODUCT IDENTIFICATION

Typical Product Properties

Properties	Value	Unit	Test method
Appearance	Clear		
Density (25 °C)	1.01	g/cm ³	PU/SPG-1
Viscosity (25 °C)	265 - 385	mPa.s	
Hydroxyl value (OH value)	57	mg KOH/g	
Water content	<= 0.1	%	
Flash point (Closed cup)	172	°C	Setaflash
Flash point (Open cup)	230	°C	
Fire point	240	°C	ASTM92D

APPLICATIONS

For information on this product, please contact us at ACE@huntsman.com; Other contact information is given on the last page.

STORAGE AND HANDLING

DALTOCEL[®] F 456 is hygroscopic and should be protected from moisture by keeping containers sealed when not in use. Under temperate conditions and in properly sealed containers, the storage life of DALTOCEL[®] F 456 is 21 months at the customer. The optimum storage temperature should be between 20 and 30°C.

HEALTH AND SAFETY ADVICE

The appropriate health and safety advice can be found in the safety data sheet for DALTOCEL[®] F 456 available on request. The applicable Safety Data Sheet 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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