



## Product Data Sheet

# DALTOCEL<sup>®</sup> F 452

Base polyol

### DESCRIPTION

DALTOCEL<sup>®</sup> F 452 is a polyether ethylene oxide tipped diol suitable for use in the formulation of polyurethane products.

### TYPICAL PROPERTIES

Property	Value	Unit
Appearance	Clear	
Physical state	Liquid	
Density (25 °C)	1.02	g/cm <sup>3</sup>
Viscosity (25 °C)	360	mPa.s
Hydroxyl value (OH value)	53	mg KOH/g
Water content	0.08	%
Flash point	> 100	°C
Fire point	276	°C

Flash/Fire point: Cleveland Open Cup, ASTM method D92

### APPLICATIONS

DALTOCEL<sup>®</sup> F 452 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<sup>®</sup> F 452 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<sup>®</sup> F 452 is 21 months at the customer. The optimum storage temperature should be between 20 - 30 °C.

### HEALTH AND SAFETY ADVICE

The appropriate health and safety advice can be found in the safety data sheet for DALTOCEL<sup>®</sup> F 452 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](http://www.huntsman.com/PU_customer_service)

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