



Technical Information

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Poliol 50/20

Application

In the formulation of polyurethane adhesives, elastomer and impregnates.

General information

Saturated, linear polyester with average molecular weight about 2000, slow-burning solid substances. Hydrolyze in water. Soluble in acetone and ethyl acetate. Polyurethane plastics with Polios 50/20 are water, oils, lubricants, petrols, acid-dilute, liquor-dilute proof. The product is not hazardous to health.

Hydroxyl number	[mg KOH/g]	52 ÷ 58
Acid number	max [mg KOH/g]	1
Water content	max [%]	0,1
Color Hazen	max	150
Fire point		> 200 ^o C
Density	75 ^o C [g/cm ³]	1,10
Viscosity	75 ^o C [mPas]	500 ÷ 700

Packing

Drums capacity 50, 200 dm³ or acid-resistant steel cistern.

Storage

Should be stored in closed space and acid-resistant steel container.

Shelf life

Six months.

Transport

According to RID/ADR is not hazardous product.