

Kazanorgsintez Diethyleneglycol

Category: Fluid, Solvent

Material Notes:

Production Method: Obtained by hydrolyzation of ethylene oxide. Application: Intended for organic synthesis industry, as the extractant of aromatic hydrocarbons, for natural gas drying and in some other branches of industry. Information Provided by Kazanorgsintez

Order this product through the following link:

http://www.lookpolymers.com/polymer_Kazanorgsintez-Diethyleneglycol.php

Physical Properties	Metric	English	Comments
Density	1.116 - 1.117 g/cc	0.04032 - 0.04035 lb/in³	

Component Elements Properties	Metric	English	Comments
Free Water	<= 0.050 %	<= 0.050 %	Grade A
	<= 0.20 %	<= 0.20 %	Grade B

Descriptive Properties	Value	Comments
Amount of impurities [pcs]	0.15	Organic impurities including ethylene glycol, Grade A
	0.4	Organic impurities
	1	Organic impurities including ethylene glycol, Grade B
	1.8	Organic impurities
Color	10	Hazen units, Grade A
	20	Hazen units, Grade B
Mass Content (%)	0.005	Mass content of acids, as defined by acetic acid, Grade A
	0.01	Mass content of acids, as defined by acetic acid, Grade B
	98	Mass content of diethyleneglycol, Grade B
	99.5	Mass content of diethyleneglycol, Grade A
Saponification Number, mg of KOH/ g of Diethylene Glycol	0.1	Grade A
	0.3	Grade B
Temperature Limits of Distillation at 101.3 kPa	241	Distillation start-up temperature, Grade B
	244	Distillation start-up temperature, Grade A
	249	Distillation end temperature, Grade A



Descriptive Properties

Value

Comments end temperature, Grade B

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