

ROKOPOL LDB Delta 8000 V2

CHEMICAL NAME Polyether polyol, Polyoxypropylenediol

CAS NUMBER 25322-69-4

TECHNICAL REQUIREMENTS

Appearance at 25°C Homogeneous, clear liquid

Hydroxyl value, mg KOH/g 13 – 15
(ASTM D4274-16, met. D)

Acid value, mg KOH/g max. 0.05
(ASTM D7253-16, bromothymol blue)

Water content, % (m/m) max. 0.05
(ASTM D4672-18)

Colour, Hazen units max. 50
(ASTM D1209-05(2019))

Unsaturation, meq/g max. 0.01
(ASTM D4671-16, met. A)

Dynamic Viscosity at 25°C, mPas* 2600 – 3600
(ASTM D4878-15, met. A)

* parameter determined on customer's request

GENERAL DATA

Molecular weight ~8000

Density at temp. 25°C, g/ml ~0.996

Flash point, °C above 200

Total VOC, ppm <50

Contains BHT free antioxidants

APPLICATION

Rokopol LDB Delta 8000 V2 is designed for production of polyurethane prepolymers, coatings, adhesives, sealants and elastomers add.