

ROKOPOL MH2000

CHEMICAL NAME Polyether polyol, reactive polyoxyallylenetriol with higher functionality

CAS NUMBER 56449-05-9

TECHNICAL REQUIREMENTS

Appearance at 25°C Liquid free from suspended matter, possibility opalescent

Hydroxyl value, mg KOH/g 28 – 31
(ASTM D4274-16, met. D)

Water content, % (m/m) max. 0.10
(ASTM D4672-18)

Colour, Hazen units at 25°C max. 80
(ASTM D1209-05(2019))

Acid value, mg KOH/g max. 0.1
(ASTM D7253-16), bromothymol blue)

Dynamic viscosity at 25°C, mPas* 1200 – 1700
(ASTM D4878-15, met.A)

* parameter determined on customer's request

GENERAL DATA

Density at temp. 25°C, g/ml ~1.028

Flash point, °C above 210

Contains BHT free antioxidants

APPLICATION Reactive high functionality polyether polyol for HR foam production.