

Polyol 3990



Description

- Polyol 3990 is an alkoxyated polyol
- Trifunctional with primary hydroxyl groups
- Liquid

Applications

- Crosslinker in polyurethanes
- Precursor for free radical radiation curing monomers and oligomers
- Chemical building block

Delivery forms

- Steel drums 220 kg, 880 kg/pallet
- Containers (IBC) 1000 kg
- Bulk at approximately 50°C

Sales specification

Hydroxyl number, mg KOH/g ¹	990 ± 30
Water content, % ²	Max. 0.2
Ash content (Na+K), ppm ³	Max. 100

Typical properties

Molecular weight (nominal), g/mole	170*
Colour, APHA ⁴	20
Viscosity (23 °C), mPas ⁵	4500
Acid number, mg KOH/g ⁶	0.1

*information only

Analytical Method

¹ PO 100-1, ² PO 109-2, ³ PO 103-3, ⁴ PO 105-4, ⁵ PO 120-2, ⁶ PO 110-1
Analytical methods are available on request

HS no.: 3907 20

Valid from: December 28, 2011

Supersedes: May 12, 2009