

# 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 <sup>1</sup>	990 ± 30
Water content, % <sup>2</sup>	Max. 0.2
Ash content (Na+K), ppm <sup>3</sup>	Max. 100

## Typical properties

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

\*information only

### Analytical Method

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

HS no.: 3907 20

Valid from: December 28, 2011

Supersedes: May 12, 2009