

# Polyol R2490



## Description

- Polyol R2490 is an alkoxyated polyol
- Difunctional with secondary hydroxyl groups
- Liquid

## Applications

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

## Delivery forms

- Steel drums 200 kg, 800 kg/pallet
- Containers (IBC) 1000 kg
- Bulk at approximately 50°C

## Sales specification

Hydroxyl number, mg KOH/g <sup>1</sup>	485 ± 25
Water content, % <sup>2</sup>	Max. 0.3
Ash content (Na+K), ppm <sup>3</sup>	Max. 100

## Typical properties

Molecular weight (nominal), g/mole	220*
Colour, APHA <sup>4</sup>	50
Viscosity (23 °C), mPas <sup>5</sup>	150
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

CAS no.: 52479-58-0

HS no.: 3907 20

Valid from: February 11, 2010

Supersedes: January 1, 2006