

Polyol R4631



Description

- Polyol R4631 is an alkoxyated polyol
- Tetrafunctional with primary hydroxyl groups
- Liquid
- Low content of critical impurities

Applications

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

Delivery forms

- Steel drums 220 kg, 880 kg/pallet
- Bulk at approximately 50°C

Sales specification

Hydroxyl number, mg KOH/g ¹	630 ± 25
Water content, % ²	Max. 0.3

Typical properties

Molecular weight (nominal), g/mole	1010 *
Ash content (Na+K), ppm ³	400
Colour, APHA ⁴	50
Viscosity (23 °C), mPas ⁵	1400
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

REACH Exempt Polymer

CAS no.: 30374-35-7

HS no.: 3907 20

Valid from: September 12, 2008/a

Supersedes: January 1, 2006