

Polyol R3530



Description

- Polyol R3530 is an alkoxyated polyol
- Trifunctional with secondary hydroxyl groups
- Liquid

Applications

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

Delivery forms

- Steel drums 200 kg, 800 kg/pallet
- Bulk at approximately 50°C

Sales specification

Hydroxyl number, mg KOH/g ¹	530 ± 20
Water content, % ²	max 0.2
Ash content (Na+K), ppm ³	max 500

Typical properties

Molecular weight (nominal), g/mole	310*
Colour, APHA ⁴	20
Viscosity (23 °C), mPas ⁵	2000
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

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