

Neopentyl Glycol 90



Description

- Neopentyl Glycol 90 % aqueous solution (Neo 90)
- In molten form a colourless liquid that solidifies at 35-40 °C

Applications

- Polyesters for powder coating, coil coating and other stoving enamels
- Unsaturated polyesters for gel-coats and reinforced plastics
- Alkyd resins, solvent and waterborne
- Polyurethanes for coating, foams and elastomers
- Lubricant esters

Delivery forms

- Bulk at 50-70 °C

Storage

- Store Neo 90 at 55-60 °C

Sales specification

Neopentyl glycol content, % ¹	Min 99.0*
Water content, % ²	9.5-10.5
Colour (50% aq.), APHA ³	Max 15

Typical properties

Hydroxyl number, mg KOH/g ⁴	1075*
Acid number, mg KOH/g ⁵	0.1*
Ash content (Na+K), ppm ⁶	5*

* water free product

Analytical Method

¹ PO 126-1, ² PO 109-11/PO 109-5, ³ PO 105-4, ⁴ PO 100-6, ⁵ PO 110-1, ⁶ PO 103-16
Analytical methods are available on request

CAS no.: 126-30-7

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HS no.: 2905 39

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