

# Di-Penta 80



## Description

- Di-Pentaerythritol 80 (Di-Penta 80)
- White crystalline material
- Dimer of Pentaerythritol
- Polyhydric alcohol containing six primary hydroxyl groups

## Applications

- Alkyd resins
- Rosin esters
- Synthetic lubricants
- Acrylic monomers for UV curing systems

## Sales specification

Di-Pentaerythritol content, % <sup>1</sup>	Min. 80
Monopentaerythritol content, % <sup>1</sup>	Max. 5
Hydroxyl number, mgKOH/g <sup>2</sup>	Min. 1253 *
* As OH-percentage, min 38.0 %	

## Typical properties

Ash content (as Sodium Formate), % <sup>3</sup>	0.02
Water content, % <sup>4</sup>	0.60

### Analytical Method

<sup>1</sup> PO 115-3, <sup>2</sup> PO 100-2, <sup>3</sup> PO 103-10, <sup>4</sup> PO 109-2

Analytical methods are available on request

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