

# Di-Penta 93



## Description

- Di-Pentaerythritol 93 (Di-Penta 93)
- 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

## Delivery forms

- Bags 20 kg, 500 kg/pallet
- Big bags 500 kg and 1000 kg

## Sales specification

Di-Pentaerythritol content, % <sup>1</sup>	Min. 92.0
Hydroxyl number, mg KOH/g <sup>2</sup>	1310-1340*

## Typical properties

Ash content (as Na or Ca), ppm <sup>3</sup>	20
Water content, % <sup>4</sup>	0.05
Phthalic colour, Gardner <sup>5</sup>	2

\*as OH-percentage, 39.7-40.6 %

### 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, <sup>5</sup> PO 104-1

Analytical methods are available on request

CAS no.: 126-58-9

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