

Di-Penta 90



Description

- Di-Pentaerythritol 90 (Di-Penta 90)
- 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

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

Sales specification

Di-Pentaerythritol content, % ¹	Min. 90
Hydroxyl number, mg KOH/g ²	1310-1340 *

Typical properties

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

*as OH-percentage, 39.7-40.6 %

Analytical Method

¹ PO 115-3, ² PO 100-2, ³ PO 103-10, ⁴ PO 109-2, ⁵ PO 104-1

Analytical methods are available on request

CAS no.: 126-58-9

EC (EINECS) no.: 204-794-1

HS no.: 2909 49