

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, % ¹	Min. 92.0
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	2

*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

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