

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

Typical properties

Ash content (as Sodium Formate), % ³	0.02
Water content, % ⁴	0.60

Analytical Method

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

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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