

Charmor™ PT40



Description

- ⇒ White powder
- ⇒ Polyhydric alcohol containing four primary hydroxyl groups

Applications

- ⇒ Intumescent systems

Delivery forms

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

Sales specification

| | |
|---|------------|
| Monopentaerythritol content, % ¹ | Min. 87 |
| Hydroxyl number, mg KOH/g ² | 1600-1630* |
| Particle size < 40 µm, % ³ | Min. 98.0 |

Typical properties

| | |
|--|--------|
| Di-Pentaerythritol content, % ¹ | 7 |
| Water content, % ⁴ | 0.1 |
| Water solubility (25 °), % | 4.7 ** |

*as OH percentage, 48.5-49.4 %, **information only

Analytical Method

¹ PO 115-2, ² PO 100-2, ³ PO 125-6, ⁴ PO 109-2

Analytical methods are available on request

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