

Charmor® PM40



Description

- Charmor® PM40
- 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. 98
Hydroxyl number, mg KOH/g ²	1625-1650 *
Particle size < 40 µm, % ³	Min 98.0

Typical properties

Water content, % ⁴	0.1
Melting point (final), °C ⁵	260
Water solubility (25 °C), %	5.3 **

*as OH percentage, 49.2-50.0 %, **information only

Analytical Method

¹ PO 115-2, ² PO 100-2, ³ PO 125-5, ⁴ PO 109-2, ⁵ PO 102-2

Analytical methods are available on request

CAS no.: 115-77-5
 EC (EINECS) no.: 204-104-9
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