

# Charmor® PT40



## Description

- Charmor® PT40
- 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, % <sup>1</sup>	Min. 87
Hydroxyl number, mg KOH/g <sup>2</sup>	1600-1630 *
Particle size < 40 µm, % <sup>3</sup>	Min. 98.0

## Typical properties

Di-Pentaerythritol content, % <sup>1</sup>	7
Water content, % <sup>4</sup>	0.1
Water solubility (25 °), %	4.7 **

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

### Analytical Method

<sup>1</sup> PO 115-2, <sup>2</sup> PO 100-2, <sup>3</sup> PO 125-5, <sup>4</sup> PO 109-2

Analytical methods are available on request

CAS no.: 115-77-5  
 EC (EINECS) no.: 204-104-9  
 HS no.: 2905 42

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