

# MONO PENTAERYTHRITOL

## Description

- White Crystalline Powder material
- Polyhydric alcohol containing four primary hydroxyl groups

## Applications

- Alkyd Resins
- Rosin esters
- Nitration

## Packing forms

- Bags 25 Kg, 1000 Kg/pallet
- Antistatic Type C Jumbo bags 500 Kg
- Antistatic Type C Jumbo Bags 1000 Kg

## Analytical Method

<sup>1</sup> P 22a-(PC-b-15)-1, <sup>2</sup> P 22b-3a, <sup>3</sup> P 22b-4, <sup>4</sup> P 22b-1, <sup>5</sup> P 22b-14, <sup>6</sup> P 22a-2

Analytical method are available on request

CAS No.:115-77-5

EC(EINECS) no.:204-104-9

HS no.:2905 42

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## Sales specification

Monopentaerythritol content,%<sup>1</sup> Min 98.0  
Hydroxyl number,mg KOH/g<sup>2</sup> 1625-1650  
Ash content(as Na<sub>2</sub>SO<sub>4</sub>),%<sup>3</sup> Max 0.05  
Water content,%<sup>4</sup> Max 0.1

## Typical properties

Di-pentaerythritol content,%<sup>1</sup> Max 2.0  
Melting point(final),°C<sup>6</sup> 258

