

Pentaerythritol ICX



Description

- Pentaerythritol ICX (Penta ICX)
- Penta of high quality, high activity and controlled particle size
- White crystalline material
- Pentaerythritol is a polyhydric alcohol containing four primary hydroxyl groups

Applications

- Penta ICX is designed for nitration

Delivery forms

- Bags 25 kg, 1000 kg/pallet
- Bigbag 500 kg
- Bigbag 1000 kg

Sales specification

Monopentaerythritol content, % ¹	Min 97.5
Hydroxyl number, mgKOH/g ²	1625-1650 *
Ash content (as Na or Ca), ppm ³	Max 15

Typical properties

Di-pentaerythritol content, % ¹	0.8-1.8
Water content, %	<0.1
Particle size <105µm, %	<5

*as OH-percentage, 49.2-50.0 %

Analytical Method

¹ PO 115-2, ² PO 100-2, ³ PO 103-10

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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Supersedes: New