# Mono-penta Erythritol 95%

Version 2026-10-22b · Revision 2026-10-22

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|---|---|---|---|
| CAS No. | 115-77-5 | Chemical Group | 2,2-Bis(hydroxymethyl)propane-1,3-diol |

## Applications

- ALKYD RESIN
- SYNTHETIC LUBRICANTS
- UV MONOMER
- POLYURETHANE
- ROSIN ESTERS

## Packing & Shelf Life

Packing: 25kg bag / 500kg per pallet or 500kg jumbo bags

## Physical Data

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| Density (g/cm³) | 1.37 |
| Form of supply | White Crystalline |
| Moisture (%) | 1.0 |
| Hydroxyl value (mg KOH/g) | 1625 – 1650 |
| Content (%) | ≥95 |
| Melting point (°C) | 240 |
| Molecular weight (g/mol) | 136.147 |
| Ash, wt, ppm3 | Max. 15 |
| Phthalic color (Fe,Co,Cu) | 2 |
| EINECS No. | 204-104-9 |
| Analysis method | Gas phase chromatography |
| Molecular formula | C5H12O4 |

## Packaging, Shipping & Storage

Mono-penta Erythritol 95% is supplied as white crystalline. The product is packed in 25 kg bag and shipped on pallets of 500 kg. Store under normal temperatures, dry and protected from weather. Shelf life: 1 year.

*All the information above is based on data obtained at laboratory and is not to be used for certifying the suitability of the product. Users are advised to test the product in their own system before purchase.*