

# Di-Trimethylolpropane



## Description

- ⇨ Di-Trimethylolpropane (Di-TMP)
- ⇨ White flakes
- ⇨ Dimer of Trimethylolpropane
- ⇨ Polyhydric alcohol containing four primary hydroxyl groups

## Applications

- ⇨ Acrylic monomers/oligomers
- ⇨ Synthetic lubricants
- ⇨ Speciality resins and chemical intermediates
- ⇨ Coating resins

## Delivery forms

- ⇨ Bags 20 kg, 500 kg/pallet
- ⇨ Big bags 500 kg

## Sales specification

Hydroxyl number, mg KOH/g <sup>1</sup>	880-910
Melting point (final), °C <sup>2</sup>	106-115
Colour as fuse, Gardner <sup>3</sup>	Max 3
Ash content (as sodium), ppm <sup>4</sup>	Max 90

## Typical properties

Di-TMP content, % <sup>5</sup>	98
Water content, % <sup>6</sup>	0.2
Acidity (as formic acid), ppm <sup>7</sup>	10

### Analytical Method

<sup>1</sup> PO 100-5, <sup>2</sup> PO 102-2, <sup>3</sup> PO 105-3, <sup>4</sup> PO 103-10, <sup>5</sup> PO 131-1, <sup>6</sup> PO 109-2, <sup>7</sup> PO 110-1  
Analytical methods are available on request

CAS no.: 23235-61-2

EC (EINECS) no.: 245-509-0

HS no.: 2909 49

Valid from January 1, 2003