

Cyclic Trimethylolpropane Formal



Description

- Cyclic Trimethylolpropane Formal (CTF)
- Clear colourless liquid
- Cycloaliphatic ether alcohol

Applications

- Esters, as acrylic esters
- Synthetic lubricants
- High-boiling organic solvent
- Chemical building block

Delivery forms

- Steel drums 200 kg, 800 kg/pallet
- Containers (IBC) 900 kg
- Bulk

Storage

- CTF may crystallize when stored below 20 °C.
- CTF must be stored in sealed containers protected from heat and air.
- If stored more than 6 months, check for peroxides to ensure quality.

Sales specification

CTF content, % ¹	Min. 98.0
Ash content (as sodium), ppm ²	Max. 15
Water content, % ³	Max. 0.5

Typical properties

Hydroxyl number, mg KOH/g ⁴	390
Colour, APHA ⁵	20

Analytical Method

¹ PO 128-1, ² PO 103-10, ³ PO 109-2, ⁴ PO 100-11, ⁵ PO 105-4
Analytical methods are available on request.

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