Cyclic Trimethylolpropane Formal



Description

ð Cyclic Trimethylolpropane Formal (CTF)

ð Clear colourless liquid

ð Cycloaliphatic ether alcohol

Applications

ð Esters, as acrylic esters

Synthetic lubricants

ð High-boiling organic solvent

ð Chemical building block

Delivery forms

ð Steel drums 200 kg, 800 kg/pallet

ð Containers (IBC) 900 kg

ð Bulk

Storage

ð CTF may crystallize when stored below 10 °C.

O CTF must be stored in sealed containers protected from heat and air.

ð 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 10

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.

CAS no.: 5187-23-5 EC (EINECS) no.: 225-967-8

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