

Emoltene™ 100 TOP



Description

- Emoltene™ 100 TOP is DPHP with an addition of 0.12% stabilizer*
- Clear colourless liquid

Applications

- Wires and cables for PVC and PVC copolymers
- Roofing membranes

Delivery forms

- Liquid in bulk containers or IBCs

Storage

- Store in a cool location

Sales specification

Ester content, wt% ¹	Min. 99.0
Acid value, mg KOH/g ²	Max. 0.07
Water content, wt% ³	Max. 0.05
Colour, Hazen ⁴	Max. 25
Stabilizer content, wt% ¹	0.10-0.15

Typical properties

Molecular weight, g/mole	446.7
Refractive index, n ²⁰	1.482-1.486
Density at 20 °C, kg/m ³	960-965
Viscosity at 20 °C, mPas	120-130

*1,1,3-Tris(2-methyl-4-hydroxy-5-tert-butylphenyl)butane
(CAS no: 1843-03-4)

Analytical Method

¹ GC, ² ASTM D1613, ³ ASTM E1064, ⁴ ASTM D1209

CAS no.: 53306-54-0

EC (EINECS) no.: 258-469-4

HS no.: 2917 3300