

Emoltene™ 100



Description

- Emoltene™ 100
- Clear colourless liquid

Applications

- Films, sheets, wires and cables for PVC and PVC copolymers

Delivery forms

- Liquid in bulk containers, flexitanks, drums or IBC

Storage

- Store in a cool location

Sales specification

| | |
|-----------------------------------|-----------|
| Ester content, wt% ¹ | Min. 99.5 |
| Acid value, mg KOH/g ² | Max. 0.07 |
| Water content, wt% ³ | Max. 0.05 |
| Colour, Hazen ⁴ | Max. 25 |

Typical properties

| | |
|--|-------------|
| Molecular weight, g/mole | 446.7 |
| Refractive index, n ²⁰ ⁵ | 1.482-1.484 |
| Density at 20 °C, kg/m ³ ⁶ | 960-965 |
| Viscosity at 20 °C, mPas ⁷ | 120-130 |

Analytical Method

¹ GC, ² ASTM D1613, ³ ASTM E1064, ⁴ ASTM D1209, ⁵ ISO 5661, ⁶ EN ISO 12185, ⁷ ASTM D445

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