

Identification

CAS [9004-70-0]
Taric code: 3912 20 11

Applications

in building materials, manufacturing of lacquers, in the textile industry.

Specifications

density (25°/4°)..... 0,775 - 0,790

Physical data

- Density: 0,78 g/cm³
- Solub. in water: (20 °C): insoluble
- Boiling point: (1000 hPa) 34,6 °C
- Flash point: -52 °C
- Ignition temperature: 170 °C
- Vapour pressure: (20 °C) 576 hPa
- Expl. limit (upper): 36 Vol%
- Expl. limit (lower): 1,7 Vol%

Safety - GHS

Signal Word: Danger

Hazard Statements:

H224: Extremely flammable liquid and vapour.
H302: Harmful if swallowed.
H336: May cause drowsiness or dizziness.
EUH019: May form explosive peroxides.



Precautionary Statements:

P210: Keep away from heat / sparks / open flames / hot surfaces. - No smoking.
P303+P361+P353: IF ON SKIN (or hair): Remove / Take off immediately all contaminated clothing. Rinse skin with water / shower.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P370+P378: In case of fire: Use ... for extinction.
P405: Store locked up.
P501a: Dispose of contents / container in accordance with local / regional / national / international regulations.

Transport/storage

- ADR: 3 D I • UN 2059 • NITROCELLULOSE SOLUTION, FLAMMABLE
- IMDG: 3 I • UN 2059 • NITROCELLULOSE SOLUTION, FLAMMABLE
- IATA/ICAO: 3 I • UN 2059 • NITROCELLULOSE SOLUTION, FLAMMABLE
- PAX: 302
- CAO: 303
- 15°C - 25°C