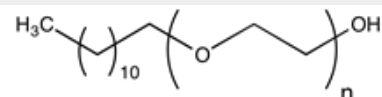


Identification

$(C_2H_4O)_n C_{12}H_{26}O$
CAS [9002-92-0]
EC number: 500-002-6
Taric code: 3402 13 00



n ~ 23

Synonyms

Polyoxyethylene lauryl ether, Polyethyleneglycol lauryl ether

Applications

solvents, emulsifier, for pharmaceutical synthesizing.

Specifications

hydroxyl index 40-60° C

water (K.F.)..... max. 3 %

Physical data

- Appearance: pellets, white
- Spec. Density: 1,05 g/cm³
- Bulk density: 1050 kg/m³
- Solub. in water: (25 °C): soluble
- Melting point: 36 - 42 °C
- Boiling point: > 100 °C
- Flash point: 149 °C
- Vapour pressure: (20 °C) 1,3 hPa
- pH(100 g/l H₂O, 20 °C) 5,5 - 7,0

Safety - GHS

Signal Word: Warning

Hazard Statements:

H302: Harmful if swallowed.
H319: Causes serious eye irritation.

**Precautionary Statements:**

P280: Wear protective gloves / protective clothing / eye protection / face protection.
P264: Wash thoroughly after handling.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P301+P312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
P337+P313: If eye irritation persists: Get medical advice / attention.
P501a: Dispose of contents / container in accordance with local / regional / national / international regulations.

Transport/storage

- 10°C - 30°C