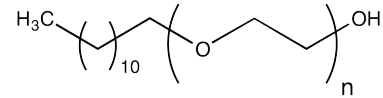


**Identification**

(C<sub>2</sub>H<sub>4</sub>O)<sub>n</sub>C<sub>12</sub>H<sub>26</sub>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 pharmaceuticals synthesizing.

**Specifications**

hydroxyl index ..... 40-60° C

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

**Physical data**

- Appearance: pellets, white
- Spec. Density: 1,05 g/cm<sup>3</sup>
- Bulk density: 1050 kg/m<sup>3</sup>
- 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 H<sub>2</sub>O, 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