
® **Genapol EP 0244**

Low-foaming nonionic surfactant

Composition

Fatty alcohol alkoxyolate

**Dilutability / 20 °C
(1 % aqueous)**

soluble in water

Product properties ^{*)}

Active content

approx. 100 %

Stability and compatibility

Unaffected by waterhardness constituents and considerably resistant to aqueous acids and alkalis.

Appearance / 20 °C

clear liquid

Storage

Genapol EP 0244 can be stored for at least to 2 years in original sealed containers at room temperature under the recommended conditions. Protect from exposure to cold during transport and storage. The properties of Genapol EP 0244 are reversibly altered by exposure to cold. If Genapol EP 0244 becomes turbid, thickens or freezes through exposure to cold, thaw slowly at room temperature and afterwards stir briefly.

Density / 20 °C (DIN 51757)

approx. 0.96 g/cm³

pH of 1 % aqueous solution

6 – 8

Cloud point (DIN 53917)

**(5 g in 25 g aqueous
25 % BDG solution)**

35 – 38 °C

Viscosity / 50 °C (DIN 53015)

14 – 20 mPas

^{*)} These characteristics are for guidance only and not to be taken as product specifications. The tolerances are given in the product specification sheet. For further product properties, specifications, safety and ecological data, please refer to the MSDS.

Application

Genapol EP 0244 is due to the good wetting properties and low foaming characteristics especially suitable for the following applications:

- as wetting agent for hard surfaces, e.g. ceramics, wood, plastics, metal, glass
- as wetting agent for coatings, paints and wood adhesives
- for metal pretreatment and cleaning formulations
- for the manufacture of low foaming cleaners and rinse-aids
- for low foaming wetting agents for textile pretreatment processes, e.g. on jet dyeing machines and overflow jets

This information is based on our present state of knowledge and is intended to provide general notes on our products and their uses. It should not therefore be construed as guaranteeing specific properties of the products described on their suitability for a particular application. Any existing industrial property rights must be observed. The quality of our products is guaranteed under our General Conditions of Sale.