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## ® Genapol BE 2410

**Low foaming nonionic surfactant for the detergent industry**

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### Composition

Water containing fatty alcohol  
C<sub>12</sub>/C<sub>14</sub>-10 EO, n-butyl end-capped

### Product properties <sup>\*)</sup>

#### Concentration [%]

approx. 85

#### Appearance

liquid, clear, colourless to yellowish

#### Hazen colour

max. 130

#### pH (DIN 53996), 1% active substance in water

5.0 – 8.0

#### Dilutability at 20°C, 1% aqueous

clear

#### Pour point (DIN/ISO 3016) [°C]

approx. 5

#### Cloud point (Clariant)

1% active substance in water:

25 – 28 °C

5g in 25g aqueous 25% BDG solution:

35 – 40 °C

#### Flash point (DIN/ISO 2592) [°C]

>150

#### Stability and compatibility

Unaffected by water hardness constituents and considerable resistant to aqueous acids and alkalis. As non-ionic surfactant it can be used in combination with other non-ionic compounds and with anionic and cationic substances.

#### Storage

Genapol BE 2410 is stable at least 24 months between 10-30°C in air-tight container. It should be protected by a layer of nitrogen blanketing gas if it is stored a longer time in broached container.

#### Application

Genapol BE 2410 is especially suitable for the manufacture of a low foaming cleaners and rinse aids for automatic dish-washing.

This information is based on our present state of knowledge and is intended to provide general notes on our products and their uses. Therefore it should not 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.

<sup>\*)</sup> These characteristics are for guidance only and should not be taken as product specifications. The tolerances are given in the product specification sheet.

For further information on product properties, specifications, toxicological, ecological and safety data, please refer to the MSDS.

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® = Registered trademark

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