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## ® Arkopal N 307

Nonionic emulsifier for the chemical industry

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### Composition

Nonylphenol polyethylene glycol ether with 30 mole ethylene oxide

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

#### Active substance content

about 70 %

#### Appearance

at 5°C: white paste  
at 10°C: cloudy inhomogeneous liquid  
at 15°C: clear, colourless liquid  
at 25°C: clear, colourless liquid  
at 40°C: clear, colourless liquid

#### pH value (DIN EN 1262), 1% in water

6 - 8

#### Solubility at 25 °C

soluble in water

#### HLB value

about 17

#### Density at 25 °C

approx. 1.09 g/cm<sup>3</sup>

#### Viscosity at 25 °C (Brookfield DV II, Spindle 4)

about 990 mPas

#### Flash point (DIN/ISO 2592)

> 100 °C

### Use

Arkopal N 307 is used in the following applications:

- as emulsifier in emulsion polymerization
- as wax emulsifier
- for pigment pastes
- as stabilizer in paints and coatings.

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.

<sup>\*)</sup> These characteristics are for guidance only and are not to be taken as product specifications. The tolerances are given in the product specification sheet. For further information on product properties, toxicological, ecological and safety data, please refer to the safety data sheet.

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Page 1/1