

AG 6202

Alkyl glucoside

AG 6202 is a low foaming alkyl glucoside, non-ionic surfactant, based on a short chain fatty alcohol and glucose.

Specifications

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| Appearance | Liquid at 30°C |
| Free alcohol | ≤ 1 % |
| Moisture | 33-37 % |
| pH | 6-8 |

Characteristics

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|--|-------------------------------|
| Active content | 65 % |
| Appearance | Liquid/Paste at 25°C |
| Color | 10 Gardner (1963) |
| Density | 1.15 g/cc at 20°C |
| Flash point | ≥100 C |
| Foam Height according to Ross-Miles, 50°C, 0.05% | Immediately: 8, after 5min: 0 |
| HLB | ≥20 (Davies scale 0-40) |
| Surface Tension according to Du Noüy, 25°C, 0.1% DIN 53914 | 33.4 mN/m |
| Viscosity | 265(25), 160(30) cp (C) |
| Solubility: 2-propanol | Insoluble |
| Solubility: Ethanol | Insoluble |
| Solubility: Low aromatic solvent | Insoluble |
| Solubility: Propylene glycol | Soluble |
| Solubility: White spirit | Insoluble |
| Solubility: Xylene | Insoluble |

Notes:

Typical Data are based on our own measurements or derived from the literature. They do not constitute part of the delivery specification.

Storage

In storage AG 6202 can separate and become "paste like". Before use, the contents should therefore be homogenized at 25-30°C, and the product becomes liquid again. AG 6202 can be stored in sealed original containers (below 50°C) for at least one year.

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