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

Nouryon

Appearance	Liquid at 30°C
Free alcohol	≤1%
рН	6-8 (1% in water)
Water content	33-37 %

Characteristics

Active content	65 %
Color	10 Gardner
Density	1145 kg/m³ at 30°C
Flash point	≥100°C
Foam Height according to Ross-Miles, 50°C, 0.05%	immediately: 8mm; after 5 min: 0mm
HLB	≥20
Surface Tension according to Du Noüy, 25°C, 0.1% DIN 53914	33.4 mN/m
Viscosity	160 mPa s at 30°C
Solubility: 2-propanol	Insoluble
Solubility: Ethanol	Insoluble
Solubility: Low aromatic solvent	Insoluble
Solubility: Propylene glycol	Soluble
Solubility: Water	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.

All information concerning this product and/or suggestions for handling and use contained herein are offered in good faith and are believed to be reliable. Nouryon, however, makes no warranty as to accuracy and/or sufficiency of such information and/or suggestions, as to the product's merchantability or fitness for any particular purpose, or that any suggested use will not infringe any patent. Nouryon does not accept any liability whatsoever arising out of the use of or reliance on this information, or out of the use or the performance of the product. Nothing contained herein shall be construed as granting or extending any license under any patent. Customer must determine for himself, by preliminary tests or otherwise, the suitability of this product for his purposes. The information contained herein supersedes all previously issued information on the subject matter covered. The customer may forward, distribute, and/or photocopy this document only if unaltered and complete, including all of its headers and footers, and should refrain from any unauthorized use. Don't copy this document to a website.

AG is a registered trademark in many countries.

Contact Us

USA and Canada

Global Headquarters Chicago USA +1 312 544 7000 ansc-cs@nourvon.com

China

Regional Headquarters Shanghai China +86 21 2220 5000 surfactants.asia@nouryon.com

Europe

Regional Headquarters Stenungsund Sweden +46 303 850 00 surfactants.europe@nouryon.com

South East Asia

Regional Headquarters Singapore +65 6635 5183 surfactants.asia@nouryon.com

South America

Regional Sales Office Itupeva Brazil +55 11 4591 8938

Nouryon