

Berol 302

Berol® 302 is a tertiary amine ethoxylate, based on primary oleyl amine

Specifications

Color	≤ 8 Gardner
Equivalent mass	344-365
Tertiary Amine	≥ 97 %
Water content	≤ 1 %

Characteristics

Active content	100 %
Appearance	Liquid
Clear point	4 °C
Density	910 kg/m ³ at 20°C
Flash point, Pensky Martens Closed Cup	≥100 °C
Foam Height according to Ross-Miles, 50°C, 0.05%	immediately: 10 mm, after 5 min: 5 mm
Pour point	1 °C
Surface Tension according to Du Nouÿ, 25°C, 0.1% DIN 53914	29 mN/m
Test of thickening function	400 mPa.s
Viscosity	150 mPa s at 20°C
Wetting power according to Draves, 25°C, 0.1%	≥600 sec
Solubility: 2-propanol	Soluble
Solubility: Ethanol	Soluble
Solubility: Low aromatic solvent	Soluble
Solubility: Octanol	Soluble
Solubility: Propylene glycol	Soluble
Solubility: Water	Soluble (pH <3)
Solubility: White spirit	Soluble
Solubility: Xylene	Soluble

Notes:

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

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.

Berol® is a registered trademark in many countries. For more information, please visit our website at www.nouryon.com.

The logo for Nouryon, featuring a stylized blue 'N' followed by the word 'ouryon' in a blue sans-serif font.