

Lankropol OPA

Lankropol OPA is a fatty acid sulphonate with good wetting characteristics coupled with low foaming power.

Specifications

Appearance	Clear dark liquid at 25°C
Color	≤ 40 APHA, 5% in water
pH	5.5 - 6.0% (1% in water)
Solid content	50 - 55 %

Characteristics

Active content	50 %
Contact angle, 0.1% on parafilm	after 10 sec: 77° after 60 sec: 67°
Density	1110 kg/m ³ at 20°C
Flash point	≥ 100°C
Foam Height according to Ross-Miles, 50°C, 0.05%	immediately: 23 mm after 5 min: 9 mm
Pour point	≤ 0 °C
Surface Tension according to Du Noüy, 25°C, 0.1% DIN 53914	37 mN/m
Type of salt	Potassium
Viscosity	250 mPa s at 20°C
Water content	50%
Wetting power according to Draves, 25°C, 0.1%	90 sec

Notes:

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

Storage

Lankropol OPA should always be homogenized before use, unless the entire quantity is used. Stainless steel, polyethylene or glass-lined containers are necessary for the storage of Lankropol OPA in order to prevent corrosion and consequent contamination.

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.

LANKROPOL 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 lowercase, sans-serif font.