

LUBRHOPHOS[®] LF 800

PRODUCT DATA SHEET EU 90071562 – AUGUST 2016

IDENTIFICATION

Chemical Name: FATTY ALCOHOLS ALKOXYLATED, PHOSPHATE ESTER
CAS Number: 68649-29-6

SPECIFICATIONS	RESULTS	METHOD
Color Gardner	5 Max	RPG18
Water Content, Karl Fischer (%)	1.0 Max	RPG16
Acid Number 1, (mg/KOH/g)	55.0 – 65.0	RPG44

TYPICAL PROPERTIES

Ionic character	Anionic
Non Ionic Content (%)	10 Max
Appearance 20°C	Viscous Liquid
Active content (%)	90 Approx.
Flash point (°C)	> 100
Solubility	Dispersible in water, soluble in most polar and aromatic solvents
Pour point (°C)	< 0
Density 20° C (g/cm ³)	1.05

STANDARD APPLICATIONS

LUBRHOPHOS[®] LF 800: Emulsifier for oils

STANDARD PACKAGING

LUBRHOPHOS[®] LF 800 is available in 200 KG. Drums, and 1000 KG. IBC. Alternative package sizes may be available upon request.

If the product is exposed to temperatures below 15°C, it may become cloudy, or separate, without compromising its properties. If this happens, we recommend to warm the product at 35 - 40°C and homogenize it before use.

SHELF LIFE

LUBRHOPHOS[®] LF 800 has a shelf life of 365 days.

WARNING

The information contained in this document is given in good faith and based on our current knowledge. It is only an indication and is in no way binding, notably as regards infringement of or prejudice to third parties through the use of our products. SOLVAY GUARANTEES THAT ITS PRODUCTS COMPLY WITH ITS SALES SPECIFICATIONS.

This information must on no account be used as a substitute for necessary prior tests which alone can ensure that a product is suitable for a given use. Users are responsible for ensuring compliance with local legislation and for obtaining the necessary certifications and authorisations. Users are requested to check that they are in possession of the latest version of the present document and SOLVAY is at their disposal to supply any additional information.



For orders or questions, call us at the following numbers or visit us at www.solvay.com

North America
1-888-776-7337

Europe – Middle East – Africa
(33) 01 53 56 50 00

Asia - Pacific
(65) 62 91 19 21

Latin America
(55) 11 37 47 78 86