

## Guangzhou Longhui Trade Co., Ltd.

Room 408 of A Building, Qiaoying Garden  
510612 Guangzhou City  
Tianhe District,  
China

TEL: (020)37398489 FAX: 020-37398912

# Plurafac LF403

### Chemical Nature:

The Plurafac LF403 is a 100% active low-foaming nonionic surfactants. It consists of alkoxyated, predominantly unbranched fatty alcohols, and they contain higher alkene oxides alongside ethylene.

### Typical properties:

Physical form(25 °C)	Liquid
Surface tension (1 g/l dist, water, 23°C)(mN/m)	30
pH (5% in water)	7
Cloud point (BDG) [° C]	41
Wetting (2 g surfactant/l, 2 g soda ash/l, 23°C) (s)	Ca. 60

### Applications:

The Plurafac LF403 is compatible with other nonionic surfactants, and used in combination with anionic and cationic surfactants. It doesn't react with calcium, magnesium or any of the other cations in hard water, nor with soluble alkali salts, anionic polymers. It is very low-foaming nonionic surfactants. It is used in detergents and cleaners in which foaming has to be kept to a minimum. It can be used in powder, paste and liquid products. And it also have applications in cleaners and degreasers for the metal industry, in cosmetics, and in the oil industry.

### Storage:

Containers should be stored tightly sealed in a dry place. 190KG PE-Drum.

### Shelf Life:

Two years

The information submitted in this publication is based on Guangzhou Longhui Trade Co. Ltd's current knowledge and experience. In view of the many factors that may affect processing and application, these data do not relieve processors of the responsibility of carrying their own tests and experiments; neither do they imply any legally binding assurance of certain properties or of suitability for a specific purpose. It is the responsibility of those to whom we supply our products to ensure that any proprietary rights and existing laws and legislation are observed.