

Guangzhou Longhui Trade Co., Ltd.

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

TEL: (020)37398489 FAX: 020-37398912

Pluronic PE 6800

Chemical Nature:

Pluronic PE 6800 is a 100% active, low-foaming, nonionic surfactant. It is block copolymers in which the central polypropylene glycol group is flanked by two polyethylene glycol groups.

Typical properties:

| | |
|--|--------|
| Physical form(25 °C) | Powder |
| pH (5% in water) | 7 |
| Cloud point (1% surfactant in 50 g/L NaCl) [° C] | 88 |

Applications:

Pluronic PE 6800 is supplied in the form of very fine beads. It is a very appropriate choice for use in powder-type detergents and cleaners if surfactants cannot be sprayed on in liquid or paste form. It is easy to blend with other powders, and it has the added advantage that it binds dust.

It can be used to disperse suspended calcium and magnesium salts, and to remove and disperse soil in acid pickling baths. Because it is nonionic, it can be used for cleaning metal electrolytically.

Pluronic PE 6800 can also be employed to solubilize essential oils and to emulsify monomers.

Storage:

Containers should be stored tightly sealed in a dry place. 25 kg/ bag.

Shelf Life:

2 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.