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Pluronic RPE 1720

Chemical Nature:

Pluronic RPE 1720 is a 100% active nonionic surfactant. It consists of block copolymers in which the central polyethylene oxide block is flanked by two polypropylene oxide blocks.

Typical properties:

Physical form(25 °C)	Liquid
pH	7
Cloud point (1:3 BDG-H ₂ O) [° C]	approx. 37
Viscosity(EN 12092, 23°C Brookfield, 60 rpm) (mPa•s)	approx. 450
Density (DN51757,Method A,23°C)(g/cm ³)	approx. 1.03

Applications:

Pluronic RPE 1720 can be used in cleaners for the dairy, brewery, soft-drinks industries and water-base cutting fluid. It is as foam suppressants in detergents, cleaners and other formulated products because it can control foaming in a variety of situations. It also can be employed as lubricants in synthetic metalworking fluids, mould-release agents and synthetic spin finishes. It also can be combined with nonionic, anionic and cationic surfactants.

Storage:

Containers should be stored tightly sealed in a dry place. 200 kg/ drum.

Shelf Life:

2 years

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