

Keopon FL 1

Detergent and sequestering agent, high-yield for PET flakes wash.

Characteristics

Chemical composition:	clear yellow liquid
Ionic character:	anionic/non ionic
pH:	8 – 10
Water solubility:	soluble in warm water
Stability:	stable in hard water, in acid until pH 1 and in diluted alkali until 5°Bè
Storage stability:	stable for at least 12 months under the recommended storage conditions.

Properties

KEOPON FL 1 is a low foaming detergent, used for PET flakes wash. Particularly suitable to the removal of organic and adhesive waste.

KEOPON FL 1 has a good dispersing-complexing power for Ca⁺⁺ and Mg⁺⁺ salt content in water. Thanks to its dispersant properties allows to obtain a perfect cleaning of PET.

Application

The quantity of **KEOPON FL 1** depends on the machinery, the material washed and the conditions of use.

We generally suggest:

5 - 10 g/l **KEOPON FL 1**
5 – 30 g/l of **SODIUM HYDROXIDE 50%**

Temperature: 60 – 80 °C
Treatment time: 2 – 20 minutes

Rev. 2

Above reported information are just indicative, therefore no responsibility arises on supplier from the use of the product. End users are requested to check validity of said information according to their own, specific use.