

Product Information Laundry Auxiliaries

Lava[®] Soft EPH Conc

Function Highly concentrated, paste softener for natural and synthetic fibres

Properties

- very soft, slightly fatty handle
- suitable for pad and exhaust application
- virtually no impact on shade and colour fastness
- can easily be emulsified after a couple of minutes in warm water
- very economical and easy to use
- does not impair whiteness at temperatures up to 150°C
- stable at pH 2 - 7
- stable to hard water up to 30°German hardness

Chemical Characteristics Quaternary compounds

Technical Data Appearance: paste form ,yellowish
Ionicity: amphoteric
Shelf life: 1 year in original closed containers.

Lock packaging immediately after sampling or use.

Do not store product below + 3°C and above + 35°C.

Application

We recommend to use this product by creating a stock solution.

Stock solution creation

Lava Soft EPH Conc. 5 kilos per 100 kilos of water.

Dissolving procedure

Dissolve with water at 30 - 40°C whilst stirring.

Exhaust application

1 - 3 % Lava Soft EPH Conc. (from stock solution)

Liquor pH: 4.5 - 5

Liquor temperature: 25 - 40°C

Treatment time: 10 - 20 min

Drain

Dry at 120 - 140°C

Pad application

1 g/l acetic acid 60%

30 - 40g/l Lava Soft EPH Conc. (from stock solution)

Dry at 120 - 140°C

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