

Product Information Textile Auxiliaries

GGSil Hydro

Concentrated Hydrophilic Silicone Softener

USES

Special concentrated hydrophilic silicone softener for all types of fabric

PROPERTIES :

Transparent opac liquid

Weakly cationic structure

Excellent solubility in water

It can be diluted by water in any portions

Used for all natural, synthetic fiber mixtures and towels.

Provides very soft,smooth and supple handle.

Increases tear strength and sewability of fabric.

Re-wettable properties is very high.

Can provides higher abrasion resistance.

Does not cause yellowing problem at high temperature drying and does not cause colour changes.

COMPOSITION :

Concentrated Hydrophilic Silicone Softener

APPLICATION :

Recipe :

Exhaust systems

GGSil HYDRO 0,5% – 1,5% owf at 40 °C run for 20' It is necessary to adjust pH to the 5-5,5

Padding systems

GGSil HYDRO 5 - 15 g/l, curring at max.170°C

pH: 5 – 5,5

Use Acetic acid for pH adjustment.



GGchem

Kimya ve Tekstil Tic.San.Ltd.Şti.



Storage :

The product sensitive to frost and heat and must not be stored at temperature below 0°C or above 40°C . Irreparable damage is possible. In case of suspected frost or heat damage , the usability of the product has to be checked before processing.

Attention :

The above recommendations are based on comprehensive studies and experience made in practical finishing. They are, however, without liability regarding property rights of third parties and foreign laws. The user should test for himself whether the product and the application are suited for his very special purposes. We are, above all, not liable for fields and methods of application which have not been put down by us in writing. Advice for marking regulations and protective measures can be taken from the respective safety data sheet.

GG Chem :

Hürriyet Mah. Balık Sok. No 3/B-19 Çorlu –Tekirdağ- TÜRKİYE
Phone : +90 507 923 9808
: +90 536 950 0144
Mail: info@ggchemical.net
sales@ggchemical.net
Web: www.ggchemical.net
