
FELOSAN ERS

Characterization	Low foaming wetting and washing agent for application in pretreatment
Chemical Structure	Fatty alcohol ethoxylate
Supplied Form	Colourless, clear liquid
Ionic Character	Non-ionic
pH-Value	6.5 – 8.5
Specific weight at 20°C	Approx. 1.0
Stability	<p>FELOSAN ERS is very stable to the usual concentrations of acids, alkalis, and hardening agents of water.</p> <p>FELOSAN ERS is sensitive to frost. The frozen product should be thawed and homogenized by mixing thoroughly.</p>
Storage	In a cool and dry place in well closed, original containers. We recommend not to exceed a storage time of 24 months.

Properties

FELOSAN ERS has an excellent wetting capacity and good washing properties. The product has very good emulsifying capacity for oil and thus is suitable for the elimination of oil and fat soilings.

FELOSAN ERS can be used in all pretreatment processes.

Application technique

Diluting Instructions

FELOSAN ERS can be diluted with cold water at every ratio.

Application fields

FELOSAN ERS is appropriate for wetting and precleaning all types of fibres. Due to its good wetting property, the product makes the exhaustion of fabric better in the washing machine. It is suitable for scouring processes as well as alkali washing and bleaching processes.

Recipe proposals

In the discontinuous range application amounts of

1.0 - 2.0 g/l FELOSAN ERS

are normally sufficient, whereas in continuous processes the application amounts should be

5.0 - 10.0 g/l FELOSAN ERS

Recipe example for discontinuous pretreatment processes

0.5 – 1.0 g/l CONTAVAN GAL
1.0 - 2.0 g/l FELOSAN ERS
1.5 – 2.0 g/l NaOH 100 %
1.5 – 3.0 g/l H₂O₂ 50 % for pretreatment of colour fabric

6.0 – 8.0 g/l H₂O₂ 50 % for full white
0.3 – 0.6 % TUBOBLANC HA liq

Recipe examples for continuous pretreatment:

Cold bleach

6.0 – 10.0 g/l CONTAVAN GAL
3.0 – 10.0 g/l FELOSAN ERS
10.0 – 30.0 g/l NaOH 100 %
20.0 – 60.0 ml/l H₂O₂ 50 %
0.0 – 5.0 g/l Sodium persulphate

Pad-steam-bleach

6.0 – 10.0 g/l CONTAVAN GAL
3.0 – 10.0 g/l FELOSAN ERS
10.0 – 20.0 g/l NaOH 100 %
20.0 – 40.0 ml/l H₂O₂ 50 %

Güvenlik yönetmeliği ile ilgili bilgiler bu ürünün güvenlik veri belgelerinden bulunabilir.

Ürün ve ürüne ait teknik dökümanları yenileme hakkımız saklı tutulmaktadır

Uygulama teknikleri ile ilgili olarak daha fazla bilgi ve tavsiye için her zaman teknik servis vermekteyiz.

Yazılı, sözlü veya yapılan denemelerle verdiğimiz teknik önerilerin ve tavsiyelerin doğru olduğu kabul edilmektedir.

Kontrolümüz dışında yapılan işlemler ve uygulamalar ile ilgili sorumluluk kabul etmemekteyiz.

Versiyon: Mayıs, 2024

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