

SARABID E 30 NEW

Characterization

Dispersing agent improving the solubility of reactive dyestuffs, sequestrant. Levelling effect on reactive dyeing.

Chemical Structure

Special polymers

Supplied Form

Brown liquid

pH Value

6.0 – 8.0

Specific weight at 20 °C

~ 1.10

Stabilities

SARABID E 30 NEW is sensitive to frost to a certain extent. Changes occurring at low temperatures disappear on warming up the product and after thoroughly stirring it.

The product is stable within a pH range of 4 and 12.

Storage

The product will hold for at least 12 months if stored properly.

Properties

SARABID E 30 NEW improves the solubility of reactive dyestuffs. In addition, the dyestuffs are excellently dispersed, which prevents agglomerations and improves the levelness of the dyeings.

Moreover, SARABID E 30 NEW has a sequestering effect on calcium and magnesium hardnesses and a dispersing effect on cotton accompanying substances. Dyestuffs which contain metals are not demetallized. The product is almost foam-free. The stability to salt is excellent up to 120 g/l.

Application technique

Diluting instruction

SARABID E 30 NEW can be mixed with water at any ratio.

Application fields

SARABID E 30 NEW is particularly applied in reactive dyeing. SARABID E 30 NEW is excellently suitable for the exhaust and the continuous dyeing. The product is almost foam-free and can therefore be used on all machine types.

Application proposal

Exhaust Process

0.5 – 2.0 g/l SARABID E 30 NEW

Prepare at the beginning of the dyeing

Continuous Process

3.0 – 10.0 g/l SARABID E 30 NEW

in the padding liquor

We reserve the right to modify the product and technical leaflet.

Our department for applied technique is always at your service for further information and advice.

Our technical advice and recommendations given verbally, in writing or by trials are believed to be correct. They are neither binding with regard to possible rights of third parties nor do they exempt you from your task of examining the suitability of our products for the intended use. We cannot accept any responsibility for application and processing methods which are beyond our control.

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CHT GERMANY GMBH, P.O. Box 12 80, 72002 Tübingen, Bismarckstraße 102, 72072 Tübingen, Germany

Telephone: 07071/154-0, Fax: 07071/154-290, Email: info@cht.com, homepage: www.cht.com

CHT TURKEY KİMYA SAN. VE TİC.A.Ş., Akçaburgaz Mah. 3118. Sok. No:2 Esenyurt/İstanbul, Tel: +90 212 886 79 13, Fax:+90 212 886 93 47,

Email: info.turkey@cht.com