
DENIMCOL BLEACH ACT

Character	Bleaching agent for garments articles.
Chemical Structure	Colloid system of inorganic alkali salts
Appearance	White powder
Ionic Character	-
pH-Value (%1)	9.5 – 12.0
Stabilities	The product cannot be used in acid treatment baths.
Storage	On proper storage in closed original containers, the product is stable for at least 12 months.

Properties

DENIMCOL BLEACH ACT is a powdery bleaching agent used instead of hydrogen peroxide, especially in drum washing machines.

When used in combination with DENIMCOL SPEC NEP CONC, it reduces stains from metal particles in bleaching white or denim articles.

Application technique

Diluting instructions

DENIMCOL BLEACH ACT must be prediluted in hot water before added to the bleaching bath.

Application Fields

DENIMCOL BLEACH ACT is a bleaching agent used for the bleaching of garment grades. DENIMCOL ACT is particularly recommended for the peroxide bleach of garment articles with metal buttons, zippers or rivets.

Recommendation for Use

The application amount of DENIMCOL BLEACH ACT depends on the desired result and the liquor ratio.

Bleaching recipes:

Whites:

Drum washing machines (Liquor ratio 1 : 6 - 1 : 8)

2.0 – 4.0 g/l DENIMCOL SPEC NEP CONC
2.0 – 6.0 g/l DENIMCOL BLEACH ACT
Bleaching temperature: 80 – 90°C
Bleaching time: 10 – 30 dk.
Rinse

Denims:

Drum washing machines (Liquor ratio 1 : 6 - 1 : 8)

2.0 – 6.0 g/l DENIMCOL SPEC NEP CONC
2.0 – 10.0 g/l DENIMCOL BLEACH ACT
Bleaching temperature: 60 – 80°C
Bleaching time: 10 – 30 dk.
Rinse

Please note:

DENIMCOL BLEACH ACT has a strong caustic effect on skin and mucous membranes. When working with DENIMCOL BLEACH ACT the necessary precaution measures, such as wearing protective gloves, eyes/face protection, have to be respected.

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