

# ABLUSOFT CNA-100

*Liquid Softener*

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ABLUSOFT CNA-100 is an innovative, highly biodegradable and cationic softener for towel, cotton fibers and its blends.

ABLUSOFT CNA-100 imparts fabrics with a fabulous, full and smooth finish. Effects include fluffy, soft, elegant handle, good water absorbency and anti-ozone property thus prevent any color change.

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## General Properties

Appearance (at 25 °C): Yellow liquid

Ionicity: Cationic

pH (5%, H<sub>2</sub>O:IPA=1:1): 2.5 - 3.5

## Product Features

- Directly dilutable with room temperature water.
- Excellent softening, fluffy, and smooth handle, for cotton and its blends.
- Highly biodegradable, environmental friendly.
- Excellent anti-static property for fabrics.
- Imparts good water absorbency on fabrics, especially suitable for towel.
- Anti-ozone property to prevent any color change.
- Can be used in households industry and denim laundering factory.

## Application

ABLUSOFT CNA-100 can be applied to the textiles by dipping or padding.

### Dissolving method

*Add product into 30 °C water and stir for 1 hr.*

*Caution: Diluting in hot water would increase viscosity.*

## Guide recipes

*ABLUSOFT CNA-100 is diluted to 10%.*

*A. Padding:*

*Dosage: 20 - 50 g/L*

*Pick-up: 80 - 100%*

*Process: Apply padding at RT.*

*B. Exhaustion:*

*Dosage: 2.0 - 5.0% o.w.f.*

*Process: Apply exhaustion at 40 - 50°C x 30 mins*

## Storage

All products should be stored in a cool, dry, well-ventilated and without direct sunlight location, as well as stored in the original packages (eg. originally packed drum). Providing all those conditions met, the product purchased should be able to retain its full efficacies for one year, from the date of manufacture.

## Packaging

110 kg / drum

## Safety and Handling

Please refer to our Safety Data Sheet.

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The indications given herein correspond to practical experiences. Owing to the difference in local conditions they cannot claim to be completed, so that any liabilities - also with a view to claims of third parties - are excluded.