

# ADI-LUBE AC 40

## Anti-creasing agent

ADI-LUBE AC 40 is specially designed to reduce or prevent creases and crack marks in processing of natural as well as synthetic fibers

### Characteristic

- Crease preventer in bleaching and dyeing of natural and synthetic fibers.
- Reducing the fiber – fiber friction.
- Very good stability to acid, alkali and electrolyte.
- Gives smoothness and softness.
- Comprehensively toxicological and dermatological tested
- Rapid exhaust (substantive).
- Low foaming and stable against high liquor turbulence.

### Properties

<b>Chemical constitution:</b>	<b>Polyethylene Dispersion</b>
<b>Ionic character:</b>	<b>Nonionic</b>
<b>Physical form:</b>	<b>Light cream</b>
<b>Storage stability:</b>	<b>ADI-LUBE AC 40 is stable for 1 year when properly stored in closed containers at 20 °C. Thermally stable</b> <b>Product change at temperatures BELOW 0°C possible.</b> <b>Change reversible by heating and stirring.</b>
<b>Ecology/toxicology:</b>	<b>The usual hygiene and safety rules for handling chemicals should be observed in storage, handling and use.</b>
<b>consistency</b>	<b>Liquid</b>

## **Application**

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***ADI-LUBE AC 40 is highly suited for knits and woven made of cellulose fibers as well as their blends.***

*Substrate:* Knitted and woven goods of all types of cellulosic fibers and their blends

*Equipment:* All kinds of dyeing machines for yarns and piece goods and padding machine

*Operation:* Softening of piece goods and yarns

*Dissolving method:* Stir before use, dilatable with water in any ratio.

*Application Fields:* ADI-LUBE AC 40 is highly suited for knits and woven made of cellulose fibers as well as their blends.

***Guide recipes:*** Application amounts depend on the material. We recommend determining the best application quantity by means of preliminary tests.

***Exhaust Process:***

Dosage: 1.0 – 4.0 g/l ADI-CREASE

pH Value: 5.0 – 5.5

Temperature: 40°C

Time: 20 min.

Drying: standard condition