

APRETAMINE SGRN

Cationic softener for natural and synthetic fibers
Specifically developed for exhaust application

PROPERTIES

- very soft, smooth handle
- for exhaust application; but also suitable for pad application
- generally no impact on shade and color fastness
- does not impair whiteness at temperatures up to 150 °C
- may impair the whiteness of optical brightened articles
- good compatibility with cationic and nonionic products

TECHNICAL DATA

Type : Fatty acid ester derivated
Appearance : White liquid
pH: 3.5 - 5.5 (10%)
Ionicity: cationic
Shelf life: 1 year in original closed containers.

Caution : Avoid stocking at temperatures above 35°C

APPLICATION

Exhaust application

Winch beck, jig

Softening of piece goods

APRETAMINE SGRN	1.0 – 4.0 %
Bath pH	4.5 - 5.0
Bath temperature	20 - 40 °C
Treatment time	15 - 20 min
Drain	
Dry at	120 - 140 °C

Drum washing units

Softening of garments (e.g. denim garments) in the rinsebath

APRETAMINE SGRN 2.0 - 8.0 g/l

Bath pH 4.5 - 5.5

Bath temperature 20 - 40 °C

Treatment time: 10 – 20 min

Drain, tumble-dry

Pad application

Acetic acid 1.0 – 2.0 g/l

APRETAMINE SGRN 5.0 – 20.0 g/l

CONDITIONING

- 120 kg plastic drum
- 220 kg plastic drum
- 1000 kg IBC

The information contained in this notice corresponds to the current state of our knowledge and is given honest. It aims at informing you, but could not engage our responsibility because we are not capable of controlling how our products are implemented.
