

ADI-SOFTNIF-100

Non-ionic flakes softener

ADI-SOFT NIF-100 is a fatty acid amide derivative softener concentrate, which can be diluted to the ready to use form.

Properties

Composition	Non-ionic, fatty derivative product.
Appearance:	White to off white flakes
pH (10% sol)	5.0 – 6.5
Solubility in water	Dispersible in any ratio
Ionic Nature	Non-Ionic
Compatibility	Compatible with Non-Ionic and Cat-ionic products
Storage stability:	ADI-SOFT NIF-100 has a shelf life of at least 12 months under normal conditions. Recommended storage temperature is from 5°C to 35°C. Avoid contact with eyes. In case of such an incident, wash with ample water. Wear Safety gloves.

Characteristics

- ADI-SOFT NIF-100 gives a very soft and smooth handle to treated fabric.
- ADI-SOFT NIF-100 is thermo-stable and non-yellowing.
- It does not affect dyeing fastness.
- ADI-SOFT NIF-100 is compatible with conventional finishing agents.
- ADI-SOFT NIF-100 gives weight and body to treated fabric.
- It improves sew ability and imparts anti-static effect.
- Meets GOTS V 5.0 requirements.

Application

Dissolving Method:

Mix water at temperature of 65°C - 75°C then, in portion addition of concentrate, mix homogeneous and stir cold. Do not over heat with super-heated steam.

Guide Recipe (Exhaust)		Guide Recipe (Padding)	
ADI-SOFT NIF- 101	1.0 – 3.0% o.w.g (10% dispersion)	ADI-SOFT NIF-101	20.0 – 60.0 g/l (10% dispersion)
Time	20 – 30 Min.	pH	5.5 – 6.0
Temp.	60°C - 70°C	Drying	Dry at usual temperatures

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NOTE: - The information and data contained herein are based on controlled or lab work. The recommendations are given on Previous experience basis but cannot be extended to cover every possible case. It should be verified and evaluated by The user by testing for the intended conditions of use. AIDA dyes & chemical does not express or imply any Warranty or guarantee. The suitability of the product for the application, intended by buyer of the product

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