
Product Sheet

Ultrasoft® C-HF is a modified Imidazoline type ammonium cationic softener, with excellent anti-static performance, fibre swelling (drape), lubricity, softness and high-wetting capacity.



Ultrasoft® C-HF

Ultrasoft® 090
Ultrasoft® 700
Ultrasoft® 1000
Ultrasoft® Base-C

Ultrasoft® C-HF
Ultrasoft® HF-120
Ultrasoft® STAT

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Novachem

Ultrasoft®

C-HF

Document: Technical Data Sheet

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Product

The **Ultrasoft® C-HF** is a cationic concentrated ammonium softener of the modified imidazoline type, with excellent antistatic performance, fiber swelling (DRAPE), lubricity, softness and wettability. It gives a freshness effect, promoting the migration of moisture to the surface of the fabric, increasing the evaporation of the same (dry-fit). It is also considered a moisture management or wicking agent for cotton.

Benefits

As a concentrate it saves shipping and handling costs
It confers a very soft hand feel
Excellent maintenance of the absorption properties of hydrophilic fibres
Improves properties for cutting and sewing
It imparts lubricity
Does not yellow

Parameters

Parameters	Description
Appearance	Light yellow liquid
Composition	Imidazoline type ammonium salt and IPA
Ionicity	Cationic
Solid Content	89-91%
pH	4-6
Solubility	Dissolves in warm water and alcohol

Application

Because this product is concentrated (90%) we recommend dilution prior to application to promote uniform dispersion in the fabric. The dilution is recommended to be made between 10-12%, in warm water (30°C) prior to application.

Special Finish: 15 - 25 g/L wet/wet continuous (Concentrated Version)

Economic Finish: 5-10 g/L wet/wet continuous (Concentrated Version)

Packaging

Ultrasoft® C-HF can be delivered in 1000 kg totes.

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The above recommendations are based on extensive results done in the most professional manner. The user must try this product industrially first, to verify if the product is viable for further use. The technical information and application advice given in this **Novachem** publication are based on the present state of our best scientific and practical knowledge. As the information herein is of a general nature, no assumption can be made as to a product's suitability for a particular use or application and no warranty as to its accuracy, reliability or completeness either expressed or implied is given other than those required by law. These results however verified and certified by a third party, do not hold us liable in terms of performance deviations. These tests have been conducted in controlled environments. The user is responsible for checking the suitability of products for their intended use.

For further information and to request samples, please visit **novachem.hn** where a qualified technician will assist you.

URL:// www.novachem.hn

Ultrasoft® is a registered trademark of **Novachem**.

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