

SoftenFlake™ HFC

INTRODUCTION

SOFTENFLAKE™ HFC is a fatty-acid-derived organic amine compound formulated as low-viscosity, nonionic soft flakes.

BENEFITS / EFFECTS

- Imparts a smooth, soft, and full-bodied hand feel
- Excellent hydrophilicity and antistatic performance
- Prevents yellowing, with low viscosity and low foam

PHYSICAL PROPERTIES

Appearance	Milk white flake
pH value (5~10% solution)	7~9
Ionicity	non-ionic

APPLICATIONS

SOFTENFLAKE™ HFC is suitable for a wide range of fabrics that demand precise color vibrancy and optimal whiteness.

APPLICATION GUIDE

Dilution:

Preheat 900-950 kg of water to 65-70°C.

Under continuous stirring, gradually add 50–100 kg of HFC flakes.

Stir until all flakes have fully dissolved and the solution is uniform.

RECOMMENDED DOSAGE

	Diluted to 10% concentration.
Dipping Process	3-10% o.w.f.
Padding Process	20-50 g/L

PACKING

SOFTENFLAKE™ HFC is supplied in 25Kg bag.

STORAGE

SOFTENFLAKE™ HFC has a shelf life of 12 months when stored in its unopened original container at below 40°C in a dry and cool place. While storage beyond the recommended shelf life does not necessarily render the product unusable, it is important to check the product's properties for the intended use to ensure quality and performance, especially for quality assurance purposes.

HANDLING

This document does not contain the product safety information required for safe use. Before handling, please refer to the product and safety data sheets, as well as container labels, for information on safe usage, physical

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hazards, and health risks. Safety Data Sheet is available on the website, from the distributor, or by contacting SINOPCC customer service.

NOTE

All information in the leaflet is based on our present knowledge and experience. We reserve the right to make any changes according to technological progress or further developments. Performance of the product described herein should be verified by testing.

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