



TECHNICAL BULLETIN

ULTERION[®] HSC

HYDROPHILIC SILICONE SOFTENER

PERFORMANCE FEATURES

- Imparts a very soft slick hand to cotton, polyester, nylon and blends of knits, woven and printed fabrics.
- Excellent non-yellowing properties.
- Imparts good wicking and/or rewetting properties.
- Allows goods to be re-dyed, depending on depth of shade

MARKET USES

- ✕ Textile Softener

Product Description

Ulterion[®] HSC is a very concentrated hydrophilic silicone softener recommended for cotton, polyester, nylon, and spandex blends. It imparts a very soft slick hand with no yellowing. *Ulterion[®] HSC* imparts instant rewetting resulting in excellent wicking properties.

Typical Properties

Appearance:	Translucent Liquid
Ionic Nature	Nonionic
pH	Approx. 7.0 (1% soln)
Solubility	Readily soluble in water
Activity	70%

Application Methods

Pad Application 1- 4% of 20% dilutions on weight of bath for dry fabric is recommended as a starting point for desired hand and performance properties. Approximately double the amount in the bath should be used for wet on wet pad applications.

If over dye is desired, a scour at 180°F. is recommended, followed by a good rinse before re-dyeing.

Product Safety

When considering the use of **Ulterion International** products, please refer to the latest Material Safety Data Sheets (MSDS). If you require an MSDS for this product; please call (864) 609-0910 or your **Ulterion International Representative**.

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