



## TECHNICAL DATA SHEET

### TO SOFT SFI

TO-SOFT-SFI is used on all synthetic fibers i.e. polyester, polyamide and polyacrylic. It is non yellowing in character and does not affect shade as well as light fastness properties of the treated substrate. Within appropriate limits, thermo migration is also not promoted.

#### PROPERTIES :

**Appearance** : Light Brown colored liquid  
**Base** : Fatty acid condensation product derivative  
**Ionic Nature** : Cationic  
**Solubility** : Readily miscible in cold and warm water  
**Compatibility** : Stable to hard water mild acids and alkali, compatible with Cationic and nonionic products.  
**pH (10 GPL)** : 4.0 {(+/-) 1.0}

#### APPLICATION:

**Dosage** : In Exhaust applications @ 1% - 2% owf  
In continuous padding applications @ 4 – 8 gpl  
**pH** : 5.5 to 6.5  
**Temperature** : 30 – 45 Deg C

#### HANDLING & SAFETY:

**Storage** : To be kept away from direct exposure to sunlight  
**Safety** : Refer MSDS  
**Packing** : 50 Kg HDPE Carboys  
**Shelf Life** : Twelve Months

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<sup>1</sup> All information quoted above is based on our experience and actual know-how, but is given without guarantee and obligation. Recommendations on the applications and use of our products should be adapted to the particular user's conditions and other materials employed. Users are responsible for certification of use of their product and for complying with local legislation. Suggestions of use shall not be taken as inducements to infringe any patents or grant any license under a valid patent and are provided for illustrative purposes only.

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