

# ANC ENZYME SOLUTIONS PTE LTD

20 Cecil St, #14-01 Equity Plaza, Singapore, 049705, Phone/Fax + 6566185774 Email: sales@ancenzymes.com

## Superol THFM

Superol THFM is a back-stain inhibitor for the washing of indigo-dyed denim. Superol THFM provides excellent protection against indigo back staining during desizing, bleaching or soaping processes.

### General Characteristics:

Appearance:	Clear, viscous liquid.
Composition:	Special nonionic surfactants.
Ionic Charge:	Nonionic.
Solubility:	Soluble in water.

### Features:

1. Superol THFM is a nonionic surfactant which is compatible with most washing auxiliaries.
2. Superol THFM does not reduce amylase and cellulase effectiveness during desizing or biowashing.
3. Superol THFM exhibits strong binding power with indigo dyestuff.
4. Superol THFM displays good dyestuff dispersing power.
5. Superol THFM displays good fabric penetration.
6. Superol THFM is stable under either acid or alkaline washing conditions.
7. Superol THFM is biodegradable, reducing any problems with waste disposal.
8. Superol THFM contains no alkyl phenols.

### Application Method:

For most processes, Superol THFM may be added either directly or pre-diluted to the wash bath. The optimal dosage depends on the user's specific indigo warp dyeing conditions; a dose of 2-3 g/l is the general recommendation.

### Technical Service

ANC Enzyme Solutions will assist customers with the use of our products in applications development.