

TS-AC has excellent heat resistance, and has good effect on sequestering metal-ion even at high-temp. above 150°C as well as low-temp.. **TS-AC** prevents various troubles generated by water containing heavy metals which can cause over-color or discoloration by fixing on the textile surface. Also **TS-AC** improves productivity.

◆ SPECIFICATION

* APPEARANCE	Yellowish Brown Liquid
* IONIC NATURE	Anionic
* pH (1% aq. Sol'n)	8.5 ± 1.0
* SP.GR(at 25°C)	1.05 ± 0.05
* SOLUBILITY	Easily soluble in cold water.
* STORAGE STABILITY	Min. 1 year under cool and dry conditions when stored in original sealed, packaging.
* COMPATABILITY	Compatible with anionic and nonionic materials.

◆ FEATURES

- 1) **TS-AC** softens hard water, and does not cause a change of color in dyeing with metal complex dyestuffs.
- 2) **TS-AC** has excellent sequestering effect in alkali or acid bathes, and is suitable for scouring, bleaching and dyeing of cotton and cotton's blends as well as various synthetic fibers.
- 3) **TS-AC** has good dispersing effect, and prevents reattachment of a separated sizing agent in a desizing/scouring process.
- 4) **TS-AC** prevents soils from fixing to textile, and improves bleaching effect in a bleaching process.
- 5) **TS-AC** has good effect on Mg, Ca and Fe ions, and has excellent effect on dispersion of chelate.
- 6) It is environmental-friendly product as APEO-free and NPEO-free.

◆ APPLICATION FIBERS

Suitable in scouring and dyeing all kinds of fibers such as Cotton, Polyester, Nylon, etc.

◆ HOW TO USE

Recommended use levels are 1~4 g/ℓ according to application processes.



Application Textiles and Processes	Amount required	Remarks
Scouring of Nylon and Polyester	1-2 g/ℓ	
Dyeing of Cotton Textiles and Knitwear	1-2 g/ℓ	
Continuous Bleaching of Cotton Textiles and Knitwear	3-4 g/ℓ	
Batch Bleaching of Cotton Yarn and Knitwear	0.5 g/ℓ	

◆ **PACKAGE**

120 Kgs NET IN DRUMS.



Ro Chem International SDN BHD

11-3-2, Block-I, Jalan 3/101C, Cheras Business Center
Jalan Cheras, Batu5, 56100, Kuala Lumpur, Malaysia

Cell No : +601116622841, E-mail : info@rochemint.com, www.rochemint.com