

TECHNICAL BULLETIN Textile Processing Compound

Let You LEAD The Process

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Ultra Scour - CL

Highly Efficient Scouring, Stain Removing & Wetting Agent

Ultra Scour - CL is highly efficient scouring, stain removing & wetting agent for the pre-treatment of polyester & its blend processing. It exhibits a range of desirable properties which gives it multiple uses in synthetic textile pre-treatment processing.

Dynamic Properties are as under:

- 1. Powerful Scouring & Stain removing agent
- 2. Applied successfully for all in one scouring and dyeing at one stage process
- 3. Powerful wetting agent
- 4. Very good swelling agent
- 5. Stable and very effective in alkaline bath too
- 6. Imparts excellent whiteness to the fabrics
- 7. High oil, wax and fat emulsifying property

Above all properties impart exclusive and extra-ordinary feel to the treated fabrics.

CHARACTERISTICS:

Appearance : Yellowish Liquid

Nature : Non ionic

Composition : Synergistic blend of surfactants and organic solvents

Solubility : Extremely good in normal water

Stability to hard water : Good

GUIDE RECIPE:

1. Scouring Of Synthetic Fabrics

 $Ultra\ Scour - CL$ = 0.25 - 0.5 % O.W.F. Caustic Flakes = 2.0 - 5.0 gms / lit.

(Quantity depends upon quality of fabrics)

Soda Ash = Optional ***

The product appearance varies from batch to batch. The colour & viscosity may vary from batch to batch and its intensity is not an indication of product strength.

2. One Bath Scouring And Bleaching

 $Ultra\ Scour - CL$ = 0.25 - 0.5 % O.W.F.. Caustic Flakes = 2.0 - 4.0 gms / lit.

(Quantity depends upon quality of fabrics)

Soda Ash = 0.5 - 1.0 gms / lit.H₂O₂ (50%) = 2.0 - 5.0 gms / lit.

It is recommended to give OXALIC wash along with 100 - 200 Gms of N. I. D. (9.5 mole) to the treated goods.

Storage Stable under normal conditions.

Packing 50 Kg. Plastic Carboy