

## UPHOL UF-SR

### Characteristics

Composition	: Polymeric Softeners and Phosphate Esters
Appearance	: Paste
Active Content	: 45 ± 1%
pH (1 : 10)	: 7.0 ± 0.5
Colour	: Creamish Paste
Solubility	: Soluble in water

*Low fogging, Polymeric Sulpho-Ester having high Penetration for softness & fluffy handle.*

UPHOL UF-SR can be used as a single fatliquor for automotive leathers. Due to its combination of highly concentrated polymeric softeners and phosphate esters, it penetrates deep in thick, automotive or furniture leathers, relaxes fibres for a deep softness while maintaining grain tightness. Besides a well-balanced handle and bounce, the leathers meet highest standards on fogging and VOC - essential for automotive interiors. An important benefit of its complex molecule is that undyed crust has a fresh, bright and clear whitish colour. Leathers can be milled longer to achieve desired grain softness and higher area yield.

UPHOL UF-SR is fortified with antioxidant and UV stabilizers to provide excellent lightfastness for white and pastel colours. These complex additives reinforce the heat-light ageing and thermal stability of treated leathers. Due to its efficient dispersing power, dyes are also levelled, though slightly bleached. The product contains very low but essential diluents that are exhausted well to the benefit of lower COD/BOD in waste water. It is fairly stable to acids, salts and hard water & can be used in pre-fatliquoring and rechroming stages of process.

### Usage

Uphol UF-SR can be used as a single fatliquor for automotive. It is also beneficial to add it during rechroming, neutralisation or retannage. It can be combined with other suitable fatliquors and oils -with the exception of cationic.

- Recommended usage: 5-15%

Note: Suggested formulations are only for guidance and necessary modifications must be made to achieve a particular result.

### Suggested Application

- ✓ Automotive Leather
- ✓ Furniture Leather

### REACH COMPLIANT



### Green-Trek- Compliant

A symbol of our commitment to sustainable technologies

Storage : Store between +5 ' c to 35 ' c in original pack, well-sealed.  
Shelf-life : Product is stable for 6 months from the date of production.



Non Flammable / Keep Flames Away    Store Indoors



Protect From Snow    Use Gloves/Ensure Ventilation

