

LEATHEROL - SA

Leather Auxiliary

Technical Information

Properties :

Anionic synthetic, light-fast, nourishing fatliquoring agent especially for white and softy leathers, spew retarding.

Characteristics :

Appearance	:	Light brown liquid
Charge	:	Anionic
Active Content	:	80% ± 2%
pH (1:10)	:	Slightly alkaline
Stability	:	To pH 4.5 and above – Good To electrolytes – Poor On rack for six months – Good To transport – Very Good To hard water – Good

Behaviour :

LEATHEROL-SA is a transparent, thin fatliquor, based on a synthetic oil which has some tanning properties, due to this reason the fatliquor is fixed on the Leather and is not solvent extractable. It can take up to 10% of free oil on its weight. It is an extremely light coloured oil with excellent light-fastness and is eminently suitable for pure white leathers. For such white leathers it must be blended with our light fast free oil viz. LEATHEROL-SK increase surface softness due to its nourishing qualities it gives extremely soft feel and also silky touch to the leather. Its low cloud point reduce the risk of spue due to the other fatliquor based on vegetable or marine origin used in the blend. It can be used for making multicharged fatliquors with cationic fatliquors like our LEATHERSOFT-GSH provided the cationic portion does not exceed 10% of the total mix. It can be used only in admixture with other oils for all types of leathers. It is most suitable for gloving, garment, softy upper and give a white leather and dry feel.

Application :

It can be used in blend with LEATHEROL-SK for white gloving leather. Use of 2% or more on sammed shaved weight in blend with other spucingfatliquors based on fish oil tallow or vegetable oils etc. reduces the risk of spue on leathers. It can be used upto half the total fatliquor required for making excellent dyed gloving, garment and softy shoe upper leathers. It can be used in prefatiquoring, main fatliquoring, crust fatliquoring and refatliquoring for all types of leathers. It cannot be used alongwith chrome tanning or retanning.

Recommendations are based on current knowledge and experience but without engagement and warranty.