REPALLON - SRW

Water insoluble siliconic compound for use in water proofing of leather. It can be used in drums and can also be coated on crust to achieve improved maesser and bally values.

CHARACTERISTICS:

Appearance	:	Oily Liquid
Active Content	:	100 ± 1%
pH (1 : 10)	:	N.A.
Emulsions	:	Water Insoluble
Light Fastness	:	Good
Shelf Life	:	Six months

REPALLON - SRW is a special compound based on silicones and is recommended with Repallon ESW in water proofing process of leather. If used with Repallon ESW, **REPALLON - SRW** greatly improves the water proofing effect and spotting resistance of leather.

Up to 30 % of **REPALLON - SRW** by weight of Repallon ESW can be safely used in the process. However, this quantity may vary depending upon the requirement and dispersing power of fatliquor.

REPALLON - SRW also enhances the brightness of dyeing and imparts silky touch & brightness to the treated leather. Leathers treated with **REPALLON - SRW** exhibit better water spotting resistance and improved results in Maesser / Bally tests.

It is a light fast, synthetic compound and does not produce white spots on leather. It may also be applied on crust as such or diluted with Isopropyl Alcohol with normal coating techniques like roller or curtain coater.

EMULSION INSTRUCTION:

Required quantity of **REPALLON - SRW** must be thoroughly dispersed with Repallon - ESW and then water at 60°C should be slowly added while stirring the mixture constantly.

SUGGESTED APPLICATIONS:

a) Process for fatliquoring of waterproof buff upper may be as follows :

Process	Product	%age	Run Min.	Remarks
Fatliquoring	Water at 60°C	100		
	REPALLON-ESW	5.0	30	
	REPALLON-SRW	1.0		
	+ REPALLON-ESW	6.0		Check exhaustion
	REPALLON-SRW	2.0	60	in 3 feeds
	+ Formic Acid	1.5	30	
	+ BCS	2.0	30	
	+ BCS	1.0	90	
	+ Soda bi Carb	1.0	30	Check pH 3.8, D/W/D

b) **REPALLON - SRW** may also be coated on crust with the help of normal coating techniques. For this purpose, it may be diluted with Isopropyl Alcohol.

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