

## SUPERWET-N

### Leather Auxiliary

#### Technical Information

##### Properties :

*Anionic wetting agent and detergent based on Alkyl Aryl sulphonate.*

<b>Appearance</b>	:	Transparent yellow liquid
<b>Character</b>	:	Anionic
<b>Active Content</b>	:	25% ± 2%
<b>Viscosity</b>	:	Medium
<b>Stability</b>	:	To pH between 5 to 10 good, To hard water good. To electrolytes-fair

##### Behaviour :

In water media, it has an excellent detergent and washing action. It gives foaming liquors and give best detergency between pH 8 & 9. It is therefore recommended as a general purpose detergent and wetting agent, its action is more pronounced in hot baths than cold.

##### Application :

Being a general purpose detergent, it is most suitable for stripping off vegetable tanned E.I. leathers. About 1% on the dry weight of leather, along with mild alkalies, gives clean leathers, stripping is recommended to remove the dissolved tans, dirt, and the excess detergent. The best method is to run the rinsed leathers with the detergent for 1 hour and keep overnight in bath and next day process stripping with additional alkalies as required, followed by through washing.

Blue chrome leathers stored in wet condition for a long time can be prewashed with 0.2 to 1.5% SUPER WET N on shaved weight in warm water followed by washing and neutralizing etc. to get uniform results due to uniformly wetted leathers. It can be used in the rewetting of mineral tanned crust leather.

About 1% of SUPER WET N on dry crust weight is recommended with 2% liquor ammonia for 30 mts. to allow the pH to come down, then and SUPER WET N running

for further 2 hours and preferably leaving the leathers overnight in the drum. Next day they are washed and processed further.

Uses of 0.5% of SUPER WET N in the soak wash in the drum or paddles gives uniform soaking with thoroughly washed and clean pelts.

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