

SUPER WET-30

Leather Auxiliary

Technical Information

Properties :

Non-ionic detergent, wetting agent and dispersant, based on Alkyl polyglycol ether, low cost.

Appearance	:	Pale yellow colourless transparent liquid
Character	:	Nonionic
Active Content	:	30% ± 2%
pH	:	6.5 – 8.5
Stability	:	To pH above 3.5- Excellent, to strong acids and alkalies-Fair, To Hard water – Excellent. To Electrolytes Excellent.
Compatibility	:	Soluble in water and hard water. Dispersible in solvents.

Behaviour :

It is non-ionic foaming detergent and wetting agent with emulsifying action. Its properties are not affected over a wide pH range, but below pH 3.0 it shows slight decrease.

Application :

It is suitable for stripping of vegetable tanned and E.I. leathers along with mild alkalies to give cleaner stripped leathers free from natural greases oils, etc. Some of the natural grease of the skins gets uniformly distributed through the skins due to its dispersing action. The best method is to run the "skins with 1% SUPER WET-30 on dry weight of leather for 1 hour and leave overnight in the bath. Next day, additions of alkalies for stripping can proceed followed by thorough washing.

Blue chrome leather stored for a long time in wet condition can be rewashed with 0.2 to 0.5% of SUPER WET-30 on shaved weight to ensure uniformity.

Upto 1% of SUPER WT-30 on dry weight of crust mineral tanned leather with 1% Liquor Ammonia is recommended for nappa or suede leathers. Both the products can be added simultaneously to the drum. Run for 2 hours and left overnight. Next day they are washed and processed.

Use of 0.2% of SUPER WET-30 soak wash in the drum gives cleaner and uniformly soaked hides and skins.

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