

SYNTAN VT

Characteristics

Composition	: Naphthalene Sulphonic acid Derivative
Appearance	: Pale Brown Powder
Solid Content	: 93 ± 1%
Charge	: Anionic
pH (1 : 10)	: 3.5 ± 0.5
Solubility	: Readily Soluble in Water
Astringency	: Low
Light Fastness	: Fair
Effect on Leather Colour	: Slight
Dye Bleaching Effect	: Mild
Stability to Salts	: Good

Suggested Application

- ✓ Pretannage of Pelts
- ✓ Pretannage of light skins (sheep and goat)
- ✓ Pretannage of sole leather with rapid system
- ✓ Retannage of wet blue
- ✓ As an aid for dyeing with anionic dyes
- ✓ For neutralizing chrome tanned leathers

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 & stored.
Shelf-life : Product is stable for 24 months from the date of production / Invoice.



Non flammable

Avoid direct contact with skin



Store in dry place

Use Gloves / Ensure Ventilation



Pre-tanning & bleaching auxiliary for increasing efficiency / uptake of Vegetable Tannage .

SYNTAN VT is an auxiliary tanning agent for pretanning, intermediate tanning as well as bleaching agent for vegetable or chrome tanned leathers. It gives a tight and pale grain that can be uniformly dyed and readily buffed. It dissolves iron salts to a colourless compound thus removing patchiness.

SYNTAN VT helps in its quick and uniform penetration of tanning materials throughout the pelt to provide it mild pretannage which accelerates the uptake of vegetable tannins and curtails the duration of vegetable tannage for a "Rapid Tan" system.

SYNTAN VT is also useful as an intermediate tanning agent for retanning with vegetable and synthetic tanning agents which it disperses finely so that they can penetrate more deeply and uniformly. Treated leathers become paler having a tight grain. Chrome leather with delicate grain can be neutralized in combination with Syntan NT and a distinctly finer grain is thus achieved.

When used in drum tannage, Syntan VT allows lower floats and minimises the formation of sludge. It can also be used during tanning in pits or puddles.

Usage

- For pretannage of pelts intended for Rapid vegetable tannage: 3-5%
- For pretannage of light skins even in buffered floats: 3-4%
- For Pretannage of sole leather with rapid vegetable tannage : 4-5%
- For retannage of wet blue together with vegetable and synthetic tannins: 1-2% (shaved wt)
- As an aid for dyeing with anionic dyes 0.5-1.5%
- For neutralizing chrome tanned leathers: 2-4%

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