

## HARYANA

### SYNTAN PRS

Phenolic dispersing syntan powder.

#### CHARACTERISTICS:

<b>Nature</b>	: Synthetic Auxiliary Tanning Agent for Neutralisation, Dye Leveling & Dispersion of Vegetable Tannins
<b>Appearance</b>	: Light Pink Powder
<b>Solid Content</b>	: 97 ± 1%
<b>Charge</b>	: Anionic
<b>pH (1 : 10)</b>	: 7.0 ± 0.5
<b>Solubility</b>	: Readily Soluble in Water for Direct Addition to Drum
<b>Astringency</b>	: Low
<b>Light Fastness</b>	: Good
<b>Effect on Leather Color</b>	: No Change
<b>Dye Bleaching Effect</b>	: Moderate
<b>Stability to Salts</b>	: Good
<b>Shelf Life</b>	: Twenty four months

DISPERSING  
NEUTRALISING  
SYNTANS

**SYNTAN PRS** is a neutral anionic synthetic tanning agent which can be widely used as general purpose dispersing agent for vegetable tannins and dye powders thereby improving their penetration into the leather.

**SYNTAN PRS** can also be used as a neutralizing agent for mineral tanned leathers.

**SYNTAN PRS** exhibits good leveling effect on dyeing with anionic dyes and is suitable for pastel shades due to the good light fastness provided by it.

**SYNTAN PRS** imparts good fullness, level colour and fine and clear grain to the leather and improves the buffing and embossing properties.

#### SUGGESTED APPLICATIONS:

When used in vegetable tannage, **SYNTAN PRS** improves the penetration and dispersion of tanning agents and lightens the shade of leather. Formation of sludge is greatly prevented due to its readily soluble character.

For Neutralisation of Chrome Tanned Leathers: 2.0 - 3.0% **SYNTAN PRS** either alone or in combination with other neutralizing agents.

For Dispersion of anionic syntans, Dyes or vegetable tannins: 0.5 - 3.0% **SYNTAN PRS**.

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