



SALZYME - SFL

(Versatile enzyme preparation for Wet Blues)

Introduction:

SALZYME - SFL is a versatile enzyme preparation developed exclusively to reduce wrinkles & growth marks in pickled pelt & wet blues. It opens up fibers which lead to better uptake of chemicals used in subsequent operation. It must be used for making gloving, upholstery, and natural dry milled & other softer articles.

Features:

- Improves feel, uniformity of colour & fineness of grain with maximum stretch.
- Active at pH 4.0-6.0 and temperature 25-40°C. No loosening of flanks.
- Produces open, silky, Smooth & flaccid pelt.
- Less dosage & more action.
- Helps in reducing wrinkles & growth marks.
- Induces appreciable softness to the leather.

Product specification:

Appearance	: Brown Powder
PH (1:10 dilution)	: 7.0 - 7.5
Moisture Content	: < 5.0% w/w
Insoluble Matter	: < 2.0% w/w
Solubility in water	: Completely Soluble
Smell	: No odd smell

Application:

The following dosages are suggested for different material after depickle (pH increased to 4.0) or after Chrome tanning.

Type of material	Enzyme dosages (%)		Time in minutes
	DEPICKLE	WET BLUE	
Goat Skins	0.15-0.30	0.75-1.00	90-120
Sheep Skins	0.10-0.25	0.30-0.50	60-90
Calf Skins	0.15-0.30	0.25-0.50	60-120
Cattle Hides	0.20-0.40	0.50-0.75	90-120

Shelf life:

Min. 11 months when stored in a dry, cool place in closed containers at ambient temperature.

Packing:

Available in (Powder) 25 Kgs. HDPE Drums with LDPE liner.

Disclaimer:

The above information presented is for just basic guidance. We recommend that the prospective users determine the suitability of our materials and suggestions before adopting them on a commercial scale.