



SALZYME - SOK

(Effective soaking enzyme for all kinds of Skins & Hides)

Introduction:

SALZYME - SOK induces uniform soaking & facilitates the removal of dirt, bloodstains, glycoproteins & lipoproteins.

Features:

- Accelerates uniform soaking.
- Reduce wrinkles & growth marks.
- Promotes better removal of dung, dirt & degrades blood & other pollutants.
- Active pH 7.5 - 9.5.
- Temperature 25-40 C.
- Improves feel, uniformity of colour & Fitness of Grain.
- Opens up fibers to facilitate better penetration & uniform distribution of chemicals in subsequent steps.

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	: Stable with most alkalies, wetting Agents and Preservatives used in Tanneries.
Smell	: No odd smell

Application:

SALZYME - SOK enhances uniform soaking for all kinds of materials like air dried, dry salted & wet salted & high fat skins & hides .Active at pH 7.5 - 9.5 & Temperature 25-40C

% Based On Raw Weight

	Air Dried Skins	DrySalted Skins /Hides	Wet Salted Skins/Hides	High Fat Skins/Hides
Soaking Enzyme	1.0-1.5%	0.5-0.75%	0.1-0.2%	0.15-0.2%
Non-Ionic Wetting Agent (Optional)	0.5-0.75%	0.25-0.75%	0.05-0.1%	0.2-0.25%
Preservative	0.2-0.3%	0.05-0.1%	0.025-0.05%	0.05-0.1%
Soda Ash	To adjust PH 9.5-10.0	To adjust PH 9.5-10.0	to adjust pH 9.5-10.0	to adjust pH 9.5-10.0

Shelf life:

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

Packing: Available in (Powder) 50 Kgs. HDPE laminated bag with LDPE liner.

Disclaimer:

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