



SALZYME – KGL

(Multipurpose enzyme combination for soft leathers)

Introduction:

SALZYME - KGL is a combination of various enzymes for getting maximum softness and highest area yield, developed exclusively for industrial gloving and upholstery leather articles. It opens up fibres in post wet blue operations upto maximum extent.

Features:

- Imparts softness with maximum stretch.
- Active at pH 4.0-6.0 and Temperature 25-40 C.
- Produces open, silky, Smooth & flaccid leather.
- Less dosage & more action.
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- 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 hides & skins in post wet blue operations, preferably in Neutralization bath after reducing the float.

Type of material	Enzyme dosages (%)	Time in minutes
	WET BLUE	
Goat Skins	0.50-1.00	90-120
Cattle Hides	0.75-1.00	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 user determine the suitability of our materials and suggestions before adopting them on a commercial scale.