



# SALZYME - DCB

(Alkaline bating enzyme with deliming action )

## Classification:

SALZYME - DCB is a versatile enzyme formulation with organic and inorganic chemicals. It helps in opening up of collagen fibers, cleans up scuds and imparting smooth, silky & flaccid pelt. It delimes the pelt layer by layer particularly in skins. It produces easily soluble calcium salts ,thus exhibits a clean and flat grain with good tightness.

## Application:

Type of material    Enzyme dosage (%)    Time (Minutes)

### Goat Skins :

Glance	0.50-1.00	45-60
Nappa	0.80-1.25	45-60

### Sheep skins :

Upper	0.4-1.00	30-60
Nappa	0.75-1.50	30-60
Glove	0.50-1.50	30-60

### Cattle Hides :

Upper	1.00-2.00	30-60
Nappa	1.00-2.50	30-60

## Product specification:

Appearance	: Off white to light brown powder
PH (1:10 dilution)	: 7.5 - 8.5
Moisture Content	: < 5.0% w/w
Insoluble Matter	: < 2.0% w/w
Stability	: Stable with most alkalies, wetting agents & preservatives used in Tanneries
Smell	: No odd smell

## Features:

- SALZYME - DCB is an alkaline bating agent with deliming action.
- Active at pH 7.5 - 8.5. and temperature 25-40\*
- Gives good air permeability, smooth texture & fine grain with maximum stretch. Particularly suitable for skins
- Destroys & remove shorts hairs, hair bulbs, pigments, sweat glands & fat glands.
- Improves feel, uniformity of colour & fitness of grain.
- Removes albumins, globulins & mucoids from skins & hides.
- Reduces Inventory cost.
- Reduces bating cost and deliming cost.
- It produces easily soluble calcium salts ,thus exhibiting a clean and flat grain with good tightness

## 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 Bag

## 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.