

Classification:

Weak organic acids based Deliming Agent.

Product specification:

PARAMETER

SPECIFICATION

Appearance

: White powder, Hygroscopic

PH (10 % Solution)

: 3.0 – 4.0

Solubility

Odour

: Readily Soluble

Chemical Nature

: Water soluble weak organic acids: No Characteristic Odor

Properties & applications:

- SALDECAL-ORG is an eco-friendly product, specially synthesized organic deliming agent for nitrogen free process.
- It is readily biodegradable and the effluent is free of ammonium salts.
- It quickly penetrates through the hides and skins, even with thick pelts, and the calcium salts that it forms dissolve easily in water.
- It delimes gently and quickly, can be used for unsplit pelts from cattle hides and gives very fine and smooth grain pattern.
- This product also removes lime blasts, because it readily forms soluble calcium and sodium salts. During Chrome tanning It helps in improved absorption and distribution of the chrome tanning agent, makes it possible to reduce the quantity and obtain full and tight grained leathers
- Its rapid de-swelling helps in removal of the remaining small hair and scud.
- The recommended dosage is 1.0-2.0% on the pelt weight. Advisable to use in 2-3 instalments, if used more than 1.0%.

Packing : 25 kg HDPE Bags.

STORAGE & HANDLING: Stable under normal conditions at Room Temperature, Safe to handle.