

ERHAVIT[®] FA – Economical Liming Agent to Maximise Grain Cleaning

Features

ERHAVIT[®] FA is an amine-free liquid product based on specially selected reductive substances.

Handling & storage:

Wear goggles and gloves during handling and close the container firmly after use. Slight sedimentation can occur during storage but this does not impair product performance.

Can be stored for about 1 year (from date of production) if kept between 10°C and 25°C. In any case, protect from cold below -10°C and from heat above 30°C. If exposed to the cold, bring in to a warm place and stir before use.

Benefits

- Better cleaning: Imparts a very good grain-cleaning effect by removing hair roots, seasonal fine hair and blood stains.
- Better cutting-yield: Improves lay-out and increases area yield by gently and uniformly opening up hide structure, reducing swelling and neck and belly draw formed during the liming process.
- Ecological: Amine-free product, especially suitable for the Hair-Save liming process and for processes with reduced amounts of sulphides.
- Shorter liming times: Accelerates the diffusion of the liming chemicals, thus helping to shorten liming times.

Application

For complete hair removal in liming, soaking is best done with PELLVIT[®] combined with BORRON[®] DL to keep the hair free of grease. This preparation is best followed in a separate bath by a Hair-Save liming process with 1.0 – 1.5% **ERHAVIT[®] FA** (calculated on salted or fresh hide weight). **ERHAVIT[®] FA** is added undiluted 20 – 30 min before the lime, for immunisation.

ERHAVIT[®] FA might be used in a hair burn liming process as well. In that case it is best applied 20 – 30 min before the other liming and unhairing chemicals.

If the hair is greasy it is best applied together with 0.1% of an anionic surfactant like BORRON[®] A or BORRON[®] SAF to emulsify the grease allowing a better immunisation and a better accessibility of the hair root.

The quantity of **ERHAVIT[®] FA** required depends on the desired reduction of sodium sulfide or sodium sulfhydrate. Generally larger quantities result in a higher yield in area, faster and better hair removal and improved quality.

ERHAVIT[®] FA – Product characteristics

Trade form at 20°C	liquid
Appearance at 20°C	brown, slightly turbid liquid
pH – value (10%)	approx. 9
Solids contend (%)	approx. 22

This information is for guidance only.
A Product Specification sheet is available on request.