

PELLVIT® IS-A – Multi-Action, Safe Soaking Agent, Easy in Use and Handling

Features

PELLVIT® IS-A is based on a mixture of alkaline oxides and non-ionic tensides.

Handling & storage:

Wear gloves and face mask during handling. CLOSE SACK TIGHTLY AFTER USE AND STORE IN A DRY PLACE.

Can be stored for about 1 year (from date of production) if kept in a dry place and protected from heat above 30 °C.

Benefits

PELLVIT® IS-A is a well-balanced mixture of all components necessary to perform an outstanding main soak for hides with all type of conservation and is normally used without addition of other products.

PELLVIT® IS-A improves the usable area of the leather by stabilising the flanks against mechanical action in soaking and liming. In the mean time it reduces the penetration of lime in those parts of the hide thus levelling-out the opening-up effect of the liming process.

PELLVIT® IS-A accelerates soaking and provokes less swelling in liming thus improving the lay-out of the hides.

PELLVIT® IS-A has optimal pH regulating properties that allows the pH of the float to increase gently to the optimal level, where it remains until the end of the soak. No further control is necessary.

PELLVIT® IS-A imparts good superficial degreasing and fat emulsion persistence thus preventing the fat from settling on the surface of the processing vessel and the hides; the natural fat in the hide is dispersed well to allow even penetration of following processes thus preventing lime draw.

PELLVIT® IS-A removes dung and dirt from the hides keeping it into suspension.

Application

PELLVIT® IS-A is added straight or dispersed 1:5 with water in one dosage to the main soaking bath and is used alone, or together with a proteolytic soaking agent like PELLVIT® KAB-P, or PELLVIT® C. For greasy hides up to 0.3% BORRON® A or 0.2% BORRON® DL might be added to keep the grease in emulsion.
The quantity added has to be enough to achieve an end pH of around 9.5.

For a good soak and to stabilise the pH at around 9.5, depending on the state of the hides, 0.5 to 1.0 % of **PELLVIT® IS-A** is sufficient.

Notes:

The pH should be stable after 1 – 2 hours.

All percentages are based on salted-weight.

PELLVIT[®] IS-A - Product characteristics

Trade form at 20 °C	powder
Appearance at 20 °C	whitish to beige powder
pH-value (10%)	approx. 11.5

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

Regarding toxicological and ecological data see the safety data sheet of above product.

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