



TRUPONAT[®] HL

enzymatic auxiliary liming agent

Appearance:	yellowish powder
Basis:	proteolytic enzymes
Activity:	10 000 LVU/g, (TEGEWA-method, method related tolerance \pm 10 %)
pH value (1 : 10):	approx. 7

Properties:

TRUPONAT HL is a well-balanced mixture of proteolytic enzymes for the use in the liming process.

TRUPONAT HL is optimal active between pH 10 - 13.

TRUPONAT HL improves scud loosening and smoothness of the pelts.

TRUPONAT HL accelerates the liming and therefore the liming process time can be reduced.

TRUPONAT HL is intended for use with very fatty hides. When applied together with the liming chemicals the degreasing is significantly improved.

Application:

TRUPONAT HL is recommended to be added as powder to the drum, after 4 - 5 hours running in the lime process.

The quantity required is very low at 0.05 - 0.1 %, based on salted weight. After the addition of **TRUPONAT HL**, it is necessary to run the drum for a minimum of 30 mins. for optimum distribution.

TRUPONAT HL may also be used in the re-liming process in order to assist with further opening and cleaning of the hides. An application of 0.03 - 0.08 %, based on pelt weight, is recommended.

Safety and storage:

When handling **TRUPONAT HL**, normal safety precautions associated with the handling of chemicals should be observed. For more specific details please refer to our safety data sheets.

TRUPONAT HL can be stored for up to 24 months in a dry and cool place.

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The information given in this technical leaflet is offered in good faith and is based upon our knowledge and experience of the products used. The suitability of the products mentioned to obtain specific properties or effects are given without obligation or guarantee and should be fully tested by the end user and adapted to suit prevailing works conditions or other products which may be employed.

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