K-THIO HTR

K-THIO HTR is a biocide in aqueous emulsion.

TYPICAL ANALYSIS

Appearance liquid: white fluid paste

Composition 2-(thiocyanomethylthio)benzothiazole (TCMTB) in water

emulsion

Active content $30 \pm 2 \%$

Water solubility readily pourable in water

pH (2 % solution) 3.5-6.5

PROPERTIES

The main characteristic of K-THIO HTR is the complete absorption through the skins, which are thereby protected against micro-organisms for a long time. Its powerful activity arises from a formulation of TCMTB in aqueous emulsion.

The suggested amounts and way of application can vary from one tannery to another, depending mainly on the following: natural fats content, thickness, storage time.

APPLICATION

Salted hides 0.1 % (based on fresh weight, sprayed or added to brine)

Pickled hides 0.02÷0.05 % (based on "wet" weight) Wet blue hides 0.05÷0.1 % (up to 3 months action);

0.1÷0.2 % (*more* than 3 months action)

 $\begin{tabular}{ll} \textit{Veg. tanned leather} & 0.03 \div 0.1 \ \% \ (based on splitted weight). \\ \textit{Final fatliquoring} & 0.01 \div 0.03 \ \% \ (based on splitted weight). \\ \end{tabular}$

- The *ideal* application is by adding to the pickle or tanning float a 5-10 % in a water dispersion prepared through addition of the right amount of water to the product, making sure to obtain the best distribution of the product onto the hide surface, where it is completely absorbed. The treated hides *should not* be pressed before 24 hours.
- In the presence of high temperature or humidity values, the reported amounts *should* be increased of *ca* 20-30 %. Our technicians are available for whatever information.

When correctly stored, it is stable 12 months.

This sheet is a synthetic illustration of the product to enable the user to employ it at the best.

Properties and values are not, therefore, sales specifications.

Taking into account the several possibilities of application of this product, no warranty of the results is possible.

Expiry date refers to the product well closed in the original container, in fresh and dry area. Some particularly sensitive products, when open, should be used rapidly.

Stir well before using the product, close tightly the container to preserve the properties.

Our technical service is at your disposal for any recommendation.