

K-THIO KW

Product Information

Chemical and physical characteristics

Appearance 20 °C : clear, yellow to reddish brown liquid

Active Principle : blend of phenols

pH Solution 2% : 10,5 – 12,5

Active Contents : 40% ± 2%

Storage : the product has a shelf life of 12 months if stored properly in sealed original containers. Avoid storage temperatures above 80 °C and below -5 °C.

This product is easily emulsifiable in water.

Characteristics

K-THIO KW is a new biocide with wide possibilities of action against fungi, moulds, algae or bacteria. Its remarkable activity is due to the combined action of a synergical blend of phenols that can offer a good protection against bacteria and a strong activity against fungi.

K-THIO KW is completely absorbed on the hide, that can be protected from micro-organisms for longer; long times of rotation help of course the biocide absorption.

Percentages of utilizations and methodologies of application will vary from tannery to tannery and depending on:

-fat contents of the skins

-thickness and density of the skins

-storage time of the leather

K-THIO KW does not contain pentachlorophenol.

Percentages

- SALTED HIDES: 0,4 - 1% sprayed on the hides or added to the brine (on fresh weight)
- PICKLED HIDES: 0,3 - 0,5% (on weight of "wet" stock)
- WET- BLUE HIDES: 0,2 - 0,5% (on pelt weight)
- VEGETABLE TANNED LEATHER: 0,3 - 0,4 (on pelt weight)

This information is for guidance only
