

BERMACID 20Z

HIDE PRESERVER

CHEMICAL COMPOSITION

Dithiocarbamate sodium in an aqueous solution

CHARACTERISTICS

<i>Appearance:</i>	<i>clear amber liquid</i>
<i>Active substance:</i>	<i>15 - 20%</i>
<i>pH in solution at 10%:</i>	<i>7,5 – 8,5</i>
<i>Solubility:</i>	<i>mixable with water</i>

PROPERTIES

BERMACID 20Z is a bactericide for the tanning industry and is exclusively used in the greening process.

During the greening process, if preservatives are not used, microbes and bacteria can reproduce very quickly and damage the hide in an irreversible way. Clues to the uncontrolled reproduction of microbes in the greening process are the smell of putrefaction and the detachment of the hairs from the skin.

Adding **BERMACID 20Z** to the greening tank avoids damage to the hide deriving from microbial decomposition with the consequent loss of dermal substance. Damage produced before the greening process, for example, the insufficient preservation during storage or during the transport of the raw material are irreparable and cannot be repaired, not even with **BERMACID 20Z**.

The necessary dosage of **BERMACID 20Z** depends on the impurity, temperature and duration of the greening process.

It is better to add **BERMACID 20Z** to the greening water before adding the hide, in order to have a quick and good distribution of the product.

USAGE METHOD

From 0.05% to 0.1% of **BERMACID 20Z**, calculated on the greening water, or 500 – 1000 grams of **BERMACID 20Z** per m³ of greening water.