

PRESERVATIVE TCM -30

TCMTB based preservative

Preservative TCM 30 is phenol free organic antifungal agent which counteracts mould growth on hides and skins during tannery processing and subsequent. It is specialty recommended prevent fungal attack pickled palls. West blues, veg tanned leathers cretonnes leathers. By its use the effluents do not get based leather preservatives.

PHYSICAL PROPERTIES :

Composition : Based on 2 (Thiopyrimethy Thiobenzothiazole) TCMBT.
Appearance : Dark brown clear viscous liquid
Active Content : 21 - 22 %
pH (1 : 10) : 6.5 – 7.5
Solubility : Soluble in water in all proportion

EMULSION STABILITY :

Emulsion of 10 % solution for 1 hour

In tap water : stable

In 3000 pump water : stable

DESCRIPTION:

Preservative TCM 30 is readily emulsifiable with water and has a strong destructive action in fungi of wide spectrum. It should be water as opposed to water being added to **Preservative TCM 30**. The emulsion of this product is stable in soft water as well as in hard water. It inhibits hydrolysis of fatty materials present in the leather due to fungal activity.

APPLICATION :

Preservative TCM 30 is used to inhibit the mould growth on all types of leather and on extreme types of conditions i.e. damp, warm and dark environment it can be used after basification, in retanning or in fat liquoring stages.

DOSAGE :

Preservative TCM 30 is recommended in the range of 0.1-0.3% depending on type of leather articles season and environment of the tannery or working place.

STORAGE STABILITY :

6-9 months if properly stored in cool and dry place in shed. The product need to be handled carefully during working and should not come in contact with skin and eyes.