



**INTISO chemicals**

di Intiso Pietro Livio

## TECHNICAL DATA SHEET

# UMITAN AM / MF LIQ.

MOULD FOR THE TANNING INDUSTRY  
MICROBICIDAL SUITABLE TO PROTECT SKINS WET FROM MOLD

### CHEMICAL COMPOSITION

2-tiacionometiltiobenzotiazolo

### FEATURES

Appearance:	Liquid reddish
Active substance:	15 - 20% of TCMTB
pH in solution at 10%:	5-6
Ionic charge:	nonionic
Solubility:	Miscible with water

### PROPERTIES

UMITAN AM / MF Liq is part of a series of anti-mold products based 2-thio-cianometiltiobenzotiazolo.

UMITAN AM / MF Liq possesses a broad spectrum microbicide that is expressed especially against molds; both for long storage for unfavorable conditions

### USE:

#### SKINS IN TRIPE PICKLATE

Dosage indicative reported to the pelt weight, is from 0.1% to 0.15% diluted with water 1: 3 - 1:10 and added about 15 minutes after the acid of the pickle.

#### CHROME TANNING

Dosage indicative for wet blue reported to the pelt weight, is from 0.1% to 0.15% diluted and added after the chrome tanning.

#### VEGETABLE TANNING

Dosage indicative reported to the pelt weight, is from 0.1% to 0.2% diluted 1: 2 - 1: 5 and be added slowly with the vegetable tanning.

#### RETANNING

Dosage indicative calculated on shaved weight, is from 0.05% to 0.1% by mixing with fattening.

Moreover, for dosing of UMITAN AM / MF Liq, we must take into account the climatic conditions, the storage time of the wet blue and the presence of substances which increase the tendency of leathers to mold growth (Ammonium salts, surfactants,

