



Alta tecnologia dell'emulsione
High emulsion technology



N. 180227



N. IT251944



N. IT272254



POLYEMUL TS

PARAFFIN WAX EMULSION

GENERAL:

POLYEMUL TS is a very fine emulsion, further dilutable with water, of particular paraffin wax, and additives, to be used as is or pre-diluted.

Is characterized by a very good stability to dilution, a good dispersibility and being efficient even at low dosages.

POLYEMULS TS is formulated in accord to **FDA** regulatory **21, CFR 176.180**.

CHEMICAL-PHYSICAL CHARACTERISTICS:

Appearance		LIQUID
Color		WHITE
Odour		CHARACTERISTIC
Solubility in water		DISPERSABLE
pH		8,0 – 9,0

STABILITY AND WAREHOUSING:

POLYEMUL TS has to be stored between + 5 and + 35°C, avoiding the exposure to freeze and direct heat sources.

APPLICATION:

POLYEMUL TS is offered as slip and lubricant additive in particular to treat **bottle corks**. Its peculiar chemical nature brings to corks a good slip/sliding feature in addition to water repellence, keeping the corks protected from the contact with the liquid. For this application, we suggest using a 5% dilution of the product, that comes as 25% concentrate, by adding slowly and under stirring the water to the product in a suitable vessel, until an homogenised dilution is achieved.

Once the dilution is finished, the corks can be sprayed or treated by immersion with it, then dried.

We suggest carrying out specific preliminary test addressed to optimize the actual dosage and dilution.

AVAILABLE PACKAGING:

50 – 200 KG drums; Tank (IBC) of 1000 KG

The data presented in this technical data sheet are in accordance with the current state of our knowledge. No warranties, expresses or implied, are given. We recommend checking preventively through laboratory tests the suitability of the product for each specific processing.

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