



## KEMPERSOLV 10

Rapid evaporation solvent

### FEATURES

KEMPERSOLV 10 is a de-greasing solvent based on dearomatized aliphatic hydrocarbons, characterized by the absence of elements such as sulfur, chlorine or fluorine, and a low level of harmfulness.

The product has a high evaporation rate, which allows the pieces to be clean and dry in a short time

A fundamental characteristic of **KEMPERSOLV 10** is its high detergent power which, as can be seen from the value of Kauri Butanolo, is considerably higher than that of the most common petroleum solvents.

Main features of the **KEMPERSOLV 10**:

- ❖ Degreasing power: high
- ❖ Irritating power: low
- ❖ Moderate smell
- ❖ High evaporation speed
- ❖ Safe on any metal

### CHEMICAL/PHYSICAL DATA

- ❖ Flash point: -4°C
- ❖ Evaporation rate: 25 (Ether = 1):
- ❖ Kauri butanolo: from 29 to 45
- ❖ Apparent density: 0,70 Kg/lit
- ❖ Viscosity (mPa.s): 0,75
- ❖ VOC (%): 100%

### HOW TO USE

**KEMPERSOLV 10** is used as an industrial degreaser to replace traditional chlorinated and aromatic solvents which are normally very harmful to humans and, in some cases, even prohibited by current regulations. The product can be used manually, in ultrasonic washing machines or in mechanical washing machines of any type and, considering that it is completely immiscible with water, it is advisable to leave a small



layer of water on the bottom of the tank in which the residues are collected degreasing and which can easily be replaced if too much polluting.

As can be seen from the evaporation rate, the pieces treated with **KEMPERSOLV 10** they dry quickly without any oily residue which could cause problems for subsequent painting operations.

If it is imposed by particularly fast processing cycles, an almost instantaneous drying can be achieved with a jet of hot air. For safe use of the product refer to the safety data sheet.

### STORAGE

The product is stored in original containers for a period of no less than 2 years.