



KEMPERSOLV 42

Rapid evaporation and slight odor solvent

FEATURES

KEMPERSOLV 42 is a synthetic degreasing solvent, extremely pure, and free of elements such as sulphur, chlorine and fluorine, of low toxicity. One of the main characteristics of **KEMPERSOLV 42** consists in its superior cleaning power that is significantly higher compared to common petroleum-based solvents such as petroleum, kerosene or solvent naphtha.

The main characteristics of **KEMPERSOLV 42** are:

- ❖ Effective degreasing power
- ❖ Low irritant power
- ❖ High evaporation velocity
- ❖ Sure on all the metals and plastic materials

CHEMICAL/PHYSICAL DATA

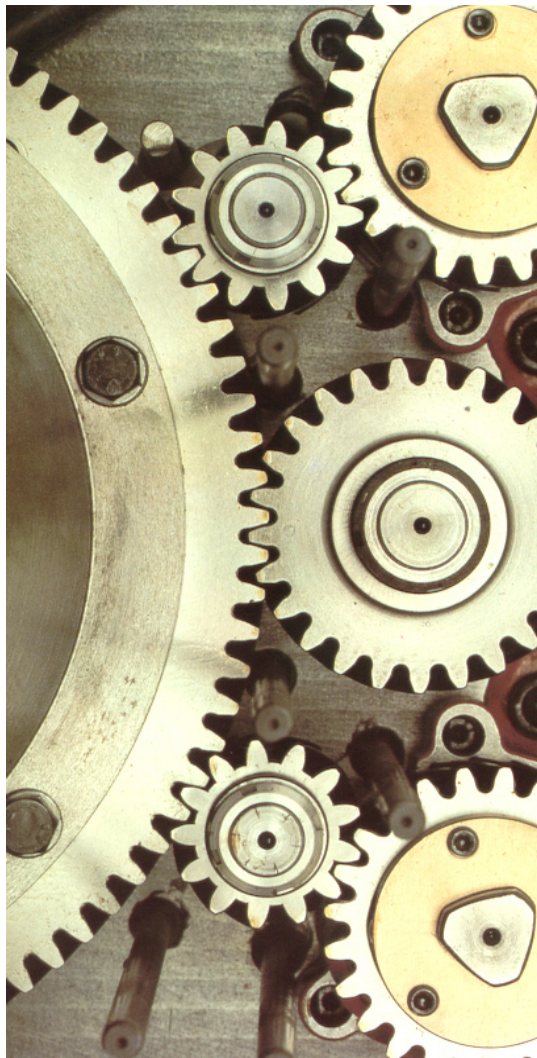
- ❖ Boiling-point : +153/+180°C
- ❖ Flash point: +42°C
- ❖ Evaporation velocity: 40 (Ether = 1)
- ❖ Kauri butanol: from 29 to 45
- ❖ Apparent density: 0,76

HOW TO USE

KEMPERSOLV 42 is used as-is, as industrial degreaser instead of traditional chlorinated and aromatic solvents which are extremely harmful for men and, in some cases, even prohibited by applicable laws. The product can be applied manually, in ultrasound or mechanical washing machines of any type and, considering the fact that it is completely immiscible with water, we recommend leaving a thin layer of water at the bottom of the tank where scales are collected, that can be easily substituted when the content of pollutants is too high.

As it can be inferred from the boil-up rate, the components treated with **KEMPERSOLV 42** dry fairly quickly and the thin protective layer that remains, does not create any inconveniences for subsequent painting works.

In case of particularly quick processing cycles, components can be dried almost immediately by blowing hot air on them. Please read the safety sheet for a safe use of the product.



The product is stored in the original containers for at least 5 years.

MILITARY SPECIFICATIONS:

MIL PRF 680A (Type I)
"DEGREASING SOLVENT"