



KEMPERSOLV 60

CHLORINATED FREE COLORLESS

KEMPERSOLV 60 is a synthetic solvent, with an exceptional purity.

These advantages, plus the easy manipulation and the safety for the operator, make it one of the most interesting industrial degreasers from every point of view. It also does not cause any irreversible effects as the others chlorinated solvents.

Main features are:

- ✓ Free of chlorinated and aromatic compounds
- ✓ Removes grease, processing oils, sludge, glues, paraffin, etc.
- ✓ Safe on all metals and plastics
- ✓ Controlled evaporation (lower emissions)
- ✓ No adverse effects on the ozone layer

CHEMICAL AND PHYSICAL DATA

Viscosity: 1.6 cSt (25 ° C)

Boiling point: 180-210 ° C

Flash point: 61 ° C

Density: 0.760

Evaporation rate: 98 (Ether = 1)

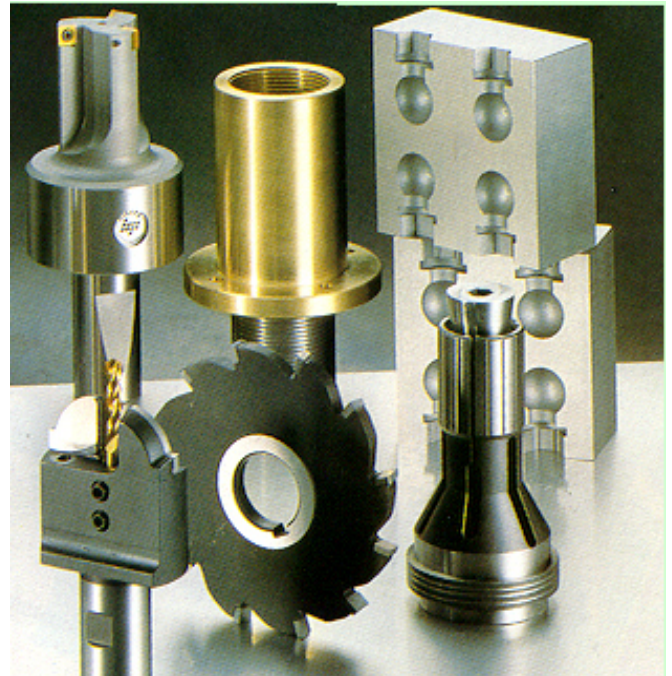
Dielectric strength: 25 KV

INSTRUCTIONS FOR USE

KEMPERSOLV 60 is used such as the traditional industrial degreasers, replacing the chlorinated solvents, which normally are very harmful to humans and, in some cases, even prohibited by law.

The product, to be used as it is, can be applied manually or with any type of ultrasonic or mechanical washing machines. Since it is completely immiscible with water, it is advisable to leave, at the bottom of the tank, a small layer of water, in which the residues of the degreasing process are collected. These residues can be easily replaced, if too loaded of impurities.

The **KEMPERSOLV 60** has an evaporation rate comparable to water, therefore not as rapid but more than acceptable for normal production cycle. The removal of the product can be greatly



accelerated by heating the parts to a higher than the ambient temperature (40 - 45 ° C) or, even better, with a high-pressure hot blow air. It's important to note, however, that the light film that remains on the treated objects, does not cause any problem for the subsequent painting operations. For a safe use of the product please refer to the MSDS.

STORAGE AND CONSERVATION

Shelf life of the product, kept in the original containers, is not less than five years.

COMPLIED SPECIFICATIONS

MIL -PRF-680C Type II
"DEGREASING SOLVENT"