



## Characteristics

- SOLVONK4 is a new halogen-free solvent for dry cleaning in SYSTEMK4; the solvent is easily distillable in machines with vacuum distillation, the steam pressure should be reduced to energy-saving 3–3.5 bar
- SOLVONK4 is not suited for application in perk cleaning machines
- Worldwide patent pending for SOLVONK4 for cleaning textiles, leather, and furs
- SOLVONK4 is biodegradable
- SOLVONK4 is a pure substance which ensures constant composition even for multiple constant distillation cleaning cycles
- The solvency power of SOLVONK4 (Kauri-butanol value 75) is within the range of that of perk (KB 90); SOLVONK4 has excellent cleaning efficiency for fats and oils
- SOLVONK4 has a better pigment dispersion ability than conventional solvents; the tendency for greying is low

## Halogen-free solvent for dry cleaning in SYSTEMK4 (worldwide patent pending).

- Compared with conventional cleaning systems, SOLVONK4 reduces manual pre-spotting
- SOLVONK4 is non-toxic and not a dangerous good and not a dangerous substance
- SOLVONK4 reduces lint build-up in machines
- With its excellent cleaning power, SOLVONK4 removes unpleasant odors including smoke
- Leathers cleaned with SOLVONK4 don't dry out, additional liquor oil is usually not required
- Textiles cleaned with SOLVONK4 have a very pleasant, smooth feel and brilliant color, they are wrinkle-resistant and easy to finish
- SOLVONK4 is subject to the European VOC Directive 1999/13/EG that has been implemented in Germany with the 31. BImSchV

## Chemical-physical data

Appearance:	clear, colorless liquid
Density:	0,835 g/ml, 20°C (68°F)
Flash point:	> 62 °C (> 143.6° F)
Boiling point:	180°C (356° F)
Kauri butanol number:	approx. 75
Solubility:	insoluble in water; Water in solvent max. 0.24%

## Use and storage

SOLVONK4 is not frost-sensitive. Storage according to VbF A III. Containers should be tightly closed after dispensing.

## SYSTEMK4

**Chemische Fabrik Kreussler & Co.GmbH has a worldwide patent pending for the innovative cleaning system SYSTEMK4.**

For detailed information on SYSTEMK4, please refer to our brochure on SYSTEMK4 and to [www.systemk4.com](http://www.systemk4.com)

All the details given are correct to the best of our knowledge. They must be adjusted to suit operating conditions. We accept no liability in respect of this information.

**kreussler**

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in textile chemistry and hygiene*