

Cleaning Agents

Halogenated solvents are not recommended for use in cleaning capacitors, while many solvents such as alcohol are suitable. It must be remembered that many solvents given, as chemically stable in the most varied conditions may on the contrary be electrochemically dissociated, producing chemical products extremely dangerous to the capacitor life. The following list contains <u>critical halogenated solvents (unsafe)</u> used as cleaning agents in electrical industry:Trichloroethane (ex. Chlorotene)

- Freon
- Trichloroethylene
- Tetrachloroetylene
- Chloroform

- Methylene chloride
- Methyl ethyl Ketone
- Acetone

In case of wetting capacitors with those solvents, a safe cleaning agent must be used to eliminate residues of non-safe agents.

List of solvents without halogen (safe):

Methanol

Propanol

Isobutanol

Databook Ordering Code

