



Product Information

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SolvSys™ MS-550N / 552N Cleaning Solvent & Flux Remover

Description:

A nonflammable, cleaning solvent and flux remover for critical cleaning of electronic components, circuits, precision instruments, electrical contacts, relays, and switching devices. Well suited for cleaning oils, flux and particulate matter from complex assemblies. Evaporates quickly and leaves no residue. It replaces HCFC-225 in many applications.

Advantages:

- Evaporates quickly
- Leaves no residue
- Nonflammable
- Non-ozone depleting
- RoHS Compliant

Properties of Solvent:

Boiling Point.....122°F/50°C
Flash Point.....None
Liquid Density.....1.35 g/ml @ 77°F/25°C
Ozone Depletion.....0.00
VOC Content of MS-550N.....928 g/l
VOC Content of MS-552N.....928 g/l

Plastic Compatibility:

(Immersion: 15 minutes at Room Temperature)

- Acetal
- Polypropylene
- PEK, PEEK
- Polyimides
- PTFE
- Polyethylene
- Polyester, PBT, PET
- Epoxy-Phenolics
- Polyvinylchloride
- Liq. Crystal Polymer

NOTE: Acrylic, ABS, and polycarbonate, if under stress, may show slight cracking or crazing damage. Test for compatibility before use.

Elastomer Capability:

(Immersion: 15 mins at Room Temperature)

- Butyl Rubber
- Polysulfide
- Buna S
- Neoprene
- Chlorosulfonated PE
- Viton™
- Natural Rubber
- EPDM
- Buna N
- Urethane
- Silicone

NOTE: Elastomer swelling and shrinking will, in most cases, revert to within a few percent of original size after air drying. Swell, shrinkage, and extractables are strongly affected by the compounding agents, plasticizers, and curing used in the manufacture of the elastomers. Test for compatibility before use.

Metal Compatibility:

(Immersion: 2 weeks at 99°F/37°C)

- Aluminum
- Copper
- Iron

Note: Test for compatibility before use.

Safety Data Sheets (SDS) are available upon request

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