



Product Information

www.miller-stephenson.com

MS-725 / 725M / 727 Heavy Duty Solvent & Flux Remover

Description

A strong cleaning agent containing a Hydrofluoroether azeotrope, ideally suited for removal of rosin, organic flux, oils, grease and waxes. They also can be used for precision and specialty cleaning. Evaporates quickly and leaves no residue. It replaces HCFC-225 in many applications.

ADVANTAGES

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

PHYSICAL PROPERTIES

Boiling Point.....	113°F/45°C
Vapor Pressure.....	450 mmHg
Liquid Density.....	1.22 g/ml @ 70°F/21°C
VOC Content	
Aerosol.....	584 gms / l
Bulk.....	705 gms / l

PLASTIC COMPATIBILITY

(Immersion: 15 minutes at Room Temperature)

Acetal	Polyethylene
Polypropylene	Liquid Crystal Polymer
Polyester, PBT, PET	Epoxy
Polysulfone, PSO	PEK, PEEK
Polyimides	PTFE
Phenolic	Polyvinylchloride

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

ELASTOMER COMPATIBILITY

(Immersion: 15 mins at Room Temperature)

Butyl Rubber ¹	Natural Rubber
Polysulfide	EPDM
Buna S ¹	Buna N
Neoprene ¹	Urethane
Chlorosulfonated PE	Silicone
Fluoroelastomers	

¹Swelling, but with low extractables.

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 248°F/120°C)

Aluminum	Copper
Iron	

Note: Test for compatibility before use.

Safety Data Sheets (SDS) are available upon request.

1475-12K

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