



# Product Information

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## H0805A / H0805B LGW Heavy Duty Solvent & Flux Remover

### Description

A strong nonflammable cleaning agent containing a blend of hydrofluoroethers with trans-1, 2 dichloroethylene and isopropyl alcohol. This mixture is a blend of azeotropes. Ideally suited for removal of rosin, organic flux, oils, grease and waxes. Can also be used for precision and specialty cleaning. Evaporates quickly and leaves no residue. H0805B can be used in a vapor degreaser. It replaces nPB and HCFC-225 in many applications.

### ADVANTAGES

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

### PHYSICAL PROPERTIES

Boiling Point.....	113°F/45°C
Vapor Pressure.....	360 mm Hg
Liquid Density.....	1.27 g/ml @ 70°F/21°C
Ozone Depletion.....	0.00
Global Warming Potential	
Aerosol.....	35.6
Bulk.....	43.0
VOC Content	
Aerosol.....	706 gms / l
Bulk.....	902 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 minutes at Room Temperature)

Butyl Rubber <sup>1</sup>	Natural Rubber
Polysulfide	EPDM
Buna S <sup>1</sup>	Buna N
Neoprene <sup>1</sup>	Urethane
Chlorosulfonated PE	Silicone
Fluoroelastomers	

<sup>1</sup>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.

### 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.**

1479-12K

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