

FluoSolv™ EX

Technical Data Sheet

Applications:

FluoSolv® EX is an azeotropic proprietary blend of fluorinated solvents, trans-Dichloroethylene and Ethanol created for use as a safe de-fluxing solvent for electronic assemblies and intricate electrical parts. FluoSolv® EX can be used in modern vapor degreasing equipment as well as for spray & wipe aerosol applications. FluoSolv® EX is non-hazardous and has a high allowable exposure limit making it an ideal replacement for N-propyl Bromide based defluxing solvents. FluoSolv® EX is non-ozone depleting and is an excellent replacement for Asahi AK-225 which is a Class II ODC.

Usage Parameters:

FluoSolv® EX

Description	Contact Cleaner & Defluxer
Allowable Exposure Limit (AEL)	200 ppm
Use temperature	Ambient as well as Vapor Degreaser

Physical Properties:

FluoSolv® EX

Appearance	Clear, colorless liquid
Density (g/ml)	1.26
Viscosity (cPs at 25°C)	0.40
Boiling point	44°C
Evaporation rate (BUOAC=1)	<1.0
Percent volatile	100%
Flash point	None
Est. solubility of water (25°C)	<70 ppm
Vapor Pressure (mm HG at 25°C)	300

Availability: 1 gal (bottles), 5 gal (pail) and 55 gal drums.

Shipment: Freight classification is DOT/IMO/IATA: Not regulated.

Storage: Keep away from heat sources and direct sunlight. Store between -40° to +120°F.

Disposal: Follow all local, state, and federal regulations. Contact Nugeneration Technologies at 888-99-NuGen or email: fluosolv@nugentec.com for reclamation and disposal.

1155 Park Avenue, Emeryville, CA 94608

(888) 99-NuGen x114 • (888) 996-8436 x114 • Fax (877) 996-8436

www.nugentec.com • fluosolv@nugentec.com

FluoSolv™

EX