

FluoSolv™

DX

Technical Data Sheet

Applications:

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

Usage Parameters:

FluoSolv® DX

Description	Contact Cleaner & Defluxer
Allowable Exposure Limit (AEL)	200 ppm
Use temperature	Ambient to 41°C

Physical Properties:

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Appearance	Clear, colorless liquid
Density (g/ml)	1.29
Viscosity (cPs at 25°C)	0.49
Boiling point	41°C
Surface Tension (dynes/cm)	17-19
Ozone Depleting Potential (ODP)	0
Flash point	None
Est. solubility of water (25°C)	<70 ppm
Vapor Pressure (mm HG at 25°C)	385

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.

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