

FluoSolv™ LF

Technical Data Sheet

Applications:

FluoSolv® LF is a proprietary blend of fluorinated and chlorinated solvents especially developed for anti-scratch, anti-smudge and ant-static films coating applications. FluoSolv® LF is non-ozone depleting, non-hazardous and non-toxic. FluoSolv® LF provides the broadest set of properties for formulators who do not want to be restricted by molecule specific properties of hydrofluorocarbons such as DuPont Vertrel™ XF or hydrofluoroethers such as 3M Novec HFEs or perfluoroethers (PFCs) such as PFC-5060. It is an ideal replacement for Asahi AK-225 which is a Class II ODC

Usage Parameters:

FluoSolv® LF

Description	Carrier Fluid
Use Concentration	100%
Use temperature	-10 to 43°C

Physical Properties:

FluoSolv® LF

Appearance	Clear, colorless liquid
Density (g/ml)	1.29
Viscosity (cPs at 25°C)	0.40
Boiling point	43°C
Evaporation rate (BUOAC=1)	<1.0
Percent volatile	100%
Flash point	None
Est. solubility of water (25°C)	<50 ppm
Vapor Pressure (mm HG at 25°C)	275

Availability: 1 gal (bottles) & 5 gal (pail)

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: fuosolv@nugentec.com for reclamation and disposal.