

FluoSolv™

KG

Technical Data Sheet

Applications:

FluoSolv®KG is a non-flammable solvent cleaner especially developed to remove PFPE (perfluoropolyether) oils and greases such as Krytox, Fomblin, Nye, Barrierta and Christolube. FluoSolv®KG is a proprietary blend of solvents that is effective in cleaning fluorinated lubricants and preservatives from bearings, parts and housings. FluoSolv®KG is used as a room temperature soak cleaner in conjunction with flushing and/or brushing & wiping. Ultrasonic action can be used to speed up the cleaning process. It is an excellent replacement for per-fluorocarbons (PFCs) such as PFC-5060. It is an ideal replacement for Asahi AK-225 which is a Class II ODC.

Usage Parameters:

FluoSolv® KG

Description	Lubricant Solvent
Use Concentration	100%
Use temperature	Ambient

Physical Properties:

FluoSolv® KG

Appearance	Clear, colorless liquid
Density (g/ml)	1.5
Viscosity (cPs at 25°C)	0.40
Boiling point	59 °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.