

FluoSolv™ WS

Technical Data Sheet

Applications:

NuGenTec FluoSolv® WS is a non-flammable and non-toxic replacement for N-propyl Bromide (nPB) and Trichloroethylene (TCE). NuGenTec FluoSolv® WS has a high allowable exposure limit that makes it a very safe solvent for use as a wipe or dip cleaner. Its high Kb value provides excellent solubility for fluorinated and hydrocarbon oils & greases. NuGenTec FluoSolv® WS is compatible with most metals, ceramics, glass and elastomers. Since NuGenTec FluoSolv® WS has zero ozone depleting potential it is an ideal replacement for Asahi AK-225 which is a Class II ODC

Usage Parameters:

FluoSolv® WS

Description	Degreasing Solvent
Allowable Exposure Limit (AEL)	200 ppm
Use temperature	Ambient

Physical Properties:

FluoSolv® WS

Appearance	Clear, colorless liquid
Density (g/ml)	1.26
Viscosity (cPs at 25°C)	0.40
Boiling point	43°C
Kb Value	110
Percent volatile	100%
Flash point	None
Est. solubility of water (25°C)	<90 ppm
Vapor Pressure (mm HG at 25°C)	275

Availability: 1 gal (bottles), 5 gal (pail) and 55 gal drums as well as 16 oz. aerosol cans.

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 & disposal.

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