



VACUUM OILS & GREASES

- Perfluorosolv PFS-2 Cleaning Solvent N 20

Perfluorosolv PFS-2 Cleaning Solvent

Perfluorosolv Solvent are a low molecular weight perfluoropolyether which can be used in many industrial applications. They perform well in many electronic and semiconductor cleaning applications, such as:

- Pump and compressor cleaning
- Vapor blanketing
- Degreasing
- Flash point reduction
- Dewatering
- Trace residue elimination

PFS-2

PFS-2 has lower boiling point and hence a higher evaporation rate compared to PFS-1. Parts cleaned with PFS-2 will dry faster than those cleaned with PFS-1. When using PFS-2, especially in open baths, it may be necessary to take precautions to avoid excessive losses from the bath.

TYPICAL APPLICATIONS

PFPE and CTFE fluids are used extensively in semiconductor and electronic manufacturing for vacuum pump lubrication and in chip etching processes. Here, product integrity literally depends upon maintaining ultra-clean environments, so thorough cleaning are mandatory. PFS-1 has proven to be highly efficient in the elimination of contaminate build-ups and organic cleaner residues. PFS-1 is also used in vacuum pump and compressor components during flushing & rebuilding operations.



Galden PFS2

SPECIFICATIONS	PFS-2
ODP (Ozone Depletion Potential)	Zero
Boiling point	57°C
Density at 25°C	1.65 g/ml
Viscosity at 25°C	0.45 cSt
Vapor pressure at 25°C	300 mbar
Flash point	None
Surface tension at 25°C	10 dyne/cm
Heat of vaporization at boiling point	22 cal/g
Packaging	1 kg / 5 kg



neyco

30 avenue de la Paix
92170 VANVES - France
Tel: +33(0)1 41 90 50 50
Fax: +33(0)1 41 90 50 51

www.neyco.fr



Vacuum N 2013-3

neyco