**Fluoro Chemical**

**PF-200 Perfluorocyloether**

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| **Description** | The high boiling point and low surface tension of PF-200 fluid make it ideal for use in vapor degreasing applications as a neat (pure), azeotropic component or co-solvent parts cleaner. In addition, its chemical and thermal stability, non-flammability and low toxicity make it useful for many other industrial and specialty  solvent applications. |
| **Type** | Perfluorocyloether |
| **Key Features** | * No odor, non-toxic * Extremely low surface tension and good stability * Excellent acid&alkali resistant and no corrosion on the electronic parts * Non-flammable, volatile, high density, low viscosity and low dielectric constant |
| **Typical Properties** | |  |  | | --- | --- | | Appearance | Colorless clear liquid | | Purity (%) | ≥99 | | Density (g/cm3) | 1.78 | | pH (20 ℃) | 6-7 | | Boiling point (℃) | 85-105 | | CAS No. | 52623-00-4 | | Surface tension (dyn/cm) | 13~18 | | Viscosity (25℃, mPa•s) | 0.8~1.0 | | MF | (C8F18)n.(C8F16O)m. | |
| **APPLICATION** | * PCB cleaner * Insulating liquid for cleaning charged equipment * Air tightness test for electronic parts or electronic device * Precision electronic parts cleaning * Fluorine nano polymer solvent etc. |
| **Storage and**  **Handling** | * Available in 25 kg/drum * Store products in tightly closed original containers at 5-40℃ * Shelf life: 12 months from delivery date * According to non-dangerous goods transport |