



PRODUCT INFORMATION

CVP-198

Mechanical Vacuum Pump Fluid

CVP-198 is a molecularly distilled, non-additive, white hydrocarbon fluid. It was developed for use in mechanical vacuum pumps subjected to contamination by reactive or corrosive processes. Its low vapor pressure and excellent sealing properties reduce backstreaming and system contamination. Because of its durability, this fluid will last 2 to 4 times longer than standard hydrocarbon fluids and is a less expensive alternative to synthetic fluids.

SPECIFICATIONS

Vapor Pressure	$<1 \times 10^{-6}$ Torr
Viscosity @ 100°F	72cSt/335 SUS
@ 210°F	9.7 cSt/58 SUS
Flash Point (COC)	238°C/460°F
Pour Point	-12°C/10°F
Specific Gravity	0.865

APPLICATIONS

Corrosive Service, LPCVD, Plasma Etching, Reactive Sputtering, Ion Implantation.

The information and data contained herein are believed to be accurate and reliable; however, it is the responsibility of the user to determine suitability of use.

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