



PRODUCT INFORMATION

CVP-850

Mechanical Vacuum Pump Fluid

CVP-850 is a specially formulated ester base fluid designed for use in vacuum pump applications that require compatibility with R-134a refrigerant. It exhibits the required miscibility at critical temperatures for the R-134a but is also compatible with R-12 and R-22 as well as the blended HCFC refrigerants. In addition, this fluid provides the lubricity, stability, resistance to corrosion, and low viscosity loss necessary for extended pump life.

SPECIFICATIONS

Vapor Pressure	1×10^{-5}
Viscosity @ 40°C	70 cSt
@ 100°C	10 cSt
Flash Point (COC)	290°C/555°F
Pour Point	-32°C/-25°F
Specific Gravity	.97

APPLICATIONS

Air conditioning and refrigeration systems presently using R-12 and R-22 type refrigerants as well as new units using or switching to R-134a.

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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