



PRODUCT INFORMATION

CVP-400

Diffusion Pump Fluid

CVP-400 is a distilled hydrocarbon fluid designed for diffusion pumps used in demanding vacuum applications, such as those found in vacuum metallurgy. Fortified with additional anti-oxidants, this fluid can handle the high temperatures and gas loads that are common in these operations. Also, its lower cost makes it more economical to use when fluid life is very short due to certain inherent process conditions.

SPECIFICATIONS

Vapor Pressure	<1 x 10 ⁻⁵ Torr
Viscosity @ 100°F	54cSt/250SUS
@ 210°F	7.0cSt/49SUS
Flash Point (COC)	243°C/470°F
Pour Point	-15°C/4°F
Specific Gravity	0.869

APPLICATIONS

Vacuum Metallurgy, Decorative Coating, Metallizing.

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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