



PRODUCT INFORMATION

CVP-195

Mechanical Vacuum Pump Fluid

CVP-195 has been recognized as one the most versatile mechanical pump fluids available. Molecular distillation produces a fluid with excellent vapor pressure and superior resistance to oxidation and sludge formation in both rotary vane and piston pumps. The addition of excellent sealing and lubricating properties can in most cases eliminate the need to stock more than one fluid for a variety of pumps and applications.

SPECIFICATIONS

Vapor Pressure	$< 1 \times 10^{-5}$ Torr
Viscosity @ 100°F	75.7 cSt/351 SUS
@ 210°F	9 cSt/55 SUS
Flash Point (COC)	235°C/455°F
Pour Point	-14°C/7°F
Specific Gravity	0.88

APPLICATIONS

All types of mechanical vacuum pumps 300 CFM and under.
Optical and Decorative Coating, Sputtering, Metallizing, LPCVD,
Heat Treating, Vacuum Furnaces, E-Beam Welding and Melting

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.

Cumberland Vacuum Products, Inc.

720 S.W. Blvd.
Vineland, NJ 08360

Ph. (856) 691-9155
Fax (856) 692-8114