

## PRODUCT INFORMATION

## **CVP-157** and **CVP-158**

## **Mechanical Vacuum Pump Fluid**

**CVP-157 and CVP-158** are specially formulated synthetic hydrocarbon fluids that offer superior performance characteristics to other standard hydrocarbon and semi-synthetic fluids. They have excellent resistance to oxidation and water emulsions caused by high operating temperatures that results in longer drain intervals. Superior rust and corrosion protection combined with greater lubricity substantially reduce pump wear. A low pour point permits easier cold start-ups thereby reducing power consumption.

SPECIFICATIONS	CVP-157	CVP-158
Vapor Pressure	1 x 10 <sup>-7</sup> Torr	1 x 10 <sup>-7</sup> Torr
Viscosity @ 100° F	119.2 cSt	66.1 cSt
@ 210° F	13.8 cSt	9.6 cSt
Flash Point (COC)	510° F/265°C	515° F/268°C
Fire Point	540° F/282°C	545° F/285°C
Pour Point	-55° F/-48°C	-65° F/-45°C
Specific Gravity	0.85	0.84
USDA Approval	H-2	H-2

## **APPLICATIONS**

High Temperatures, Pumping large gas loads, Corrosive pumping.

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.