



## TMC-19 and TMC-20 Mechanical Pump Fluids

TMC-19 and TMC-20 hydrocarbon pump oils are laboratory tested and proven to be superior to many other competitive brands. TMC-19 hydrocarbon oil offers superior molecular weight, higher viscosity index, and higher purity to perform reliably in many high vacuum environments. TMC-20 is a severely hydro-treated paraffinic oil that is double distilled through a molecular distillation process to remove light end fractions.

### Features

- DOUBLE VACUUM DISTILLATION
- EXCELLENT LUBRICATING QUALITIES
- REDUCED BACK STREAMING
- EXCELLENT VAPOR PRESSURE CHARACTERISTICS

### Packaging Information

*Sold in:*

- 1 gal. Bottle - 7.18 lbs (3 kg)
- 5 gal. Pail - 36 lbs. (16 kg)
- 55 gal. Drum - 395 lbs. (179 kg)

### Specifications

	TMC-19	TMC-20
Vapor Pressure @ 25 °C	1X10 <sup>-5</sup> Torr	1X10 <sup>-6</sup> Torr
Viscosity @ 40 °C	59 cst	62 cst
Pour Point	-18 °C	-15 °C
Specific Gravity @ 22 °C	0.86 g/ml	0.87 g/ml
Flash Point - C.O.C.	235 °C 455 °F	245 °C 473 °F
Fire Point - C.O.C.	260 °C 500 °F	271 °C 520 °F



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