

VP 32D HIGHLY REFINED VACUUM PUMP LUBRICANT

Applications:

VP 32D is a vacuum pump fluid specifically formulated for the sealing and lubrication of closed loop Liquid Ring vacuum pump systems. This fluid is formulated with a highly refined base stock and unique additive package to promote long life in operational service, resistance to carbon build-up, and low evaporation loss.

Typical Industrial Applications:

- Liquid Ring Vacuum Pumps
- High Speed Bearing Applications

Performance Benefits:

- Outstanding thermal and oxidative stability
- Resists varnish formation and carbon deposits
- Wide operating temperature range
- Low evaporative loss
- Extended drain intervals
- Effective corrosion protection

TYPICAL PROPERTIES	TEST METHOD	VP 32D
ISO Grade	ASTM D2422	32
SAE Grade	SAE J-300	10
Viscosity @ 40°C, cSt	ASTM D445	30.1
Viscosity @ 100°C,cSt	ASTM D445	5.2
Viscosity Index	ASTM D2270	102
Flash Point, °F	ASTM D92	420
Pour Point, °F	ASTM D97	-40
Copper Corrosion	ASTM D130	1a
Rust Test	ASTM D665A	Pass
TOST, hrs.	ASTM D943	3000
VP @ 25 °C, Torr		1 X10 ⁻⁴
Specific Gravity	ASTM D1298	0.86

HEALTH & SAFETY

To obtain an MSDS on this or any other Ultrachem product, please contact your representative.

TECHNICAL SUPPORT

To learn more about Ultrachem products and applications please contact us at info@ultracheminc.com



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