

## ULTRACHEM PAO 40

Ultrachem PAO 40 is a high viscosity polyalphaolefin (PAO) basestock with low temperature properties and excellent thermal stability. Ultrachem PAO 40 is wax-free (free from solids) and conforms to NSF H1 (21 CFR 178.3570). This product is compatible with mineral oil.

### Performance Benefits:

- Good low temperature properties
- Low volatility
- Improved thermal stability

TYPICAL PROPERTIES	TEST METHOD	Ultrachem PAO 40
Appearance	Visual	Bright & Clear
Color	ASTM D1500	<0.5
Viscosity @ 40°C,cSt	ASTM D445	396
Viscosity @ 100°C,cSt	ASTM D445	39
Viscosity Index	ASTM D2270	147
Flash Point, °C/°F	ASTM D92	281/538
Pour Point, °C/°F	ASTM D97	-36/-33
Water	ASTM D6304	< 50 ppm
Total Acid Number	ASTM D974	< 0.10 mg KOH/g
Specific Gravity	ASTM D1298	0.85

#### 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](mailto:info@ultracheminc.com)



01/13  
900 Centerpoint Blvd.  
New Castle, DE 19720  
P.....302-325-9880  
F.....302-325-0335  
[info@ultracheminc.com](mailto:info@ultracheminc.com)