

PEAK LOMA UC 68

HYDRAULIC OIL - ULTRA CLEAR

DESCRIPTION & APPLICATION:

PEAK LOMA UC 68 is a high-performance, anti-wear hydraulic oil formulated using highly refined base oils with anti-wear, oxidation and corrosion inhibitors and anti-foam additives.

PEAK LOMA UC 68 is a thermally stable fluid capable of handling high loads and temperatures, and is compatible with most pumps, valves and seal materials used in hydraulic systems.

BENEFITS:

- Excellent wear and corrosion protection, ensuring good equipment life and decreased downtime
- Good thermal and oxidation stability characteristics permit higher operating temperatures and provide long fluid life.
- Excellent filterability to prevent filter blockages delivering increased filter life and reduced maintenance
- Excellent water separation and hydrolytic stability means reduced down time through prolonged lubricant life and improved equipment performance.

NOTE: PEAK LOMA UC 68 is not suitable for use with pumps containing silver plated components due to the zinc anti wear additives.

TYPICAL CHARACTERISTICS*:

TEST	METHOD	TYPICAL VALUE
Density 15° C g/cm³	ASTM D7042	0.870
Kinetic Viscosity @ 40°C cSt	ASTM D7042	64.4
Kinetic Viscosity @ 100°C cSt	ASTM D7042	8.85
Viscosity Index	ASTM D2270	111
Flash Point °C	ASTM D92	>215

PRODUCT SIZES:

PRODUCT CODE	PACK SIZE	CTN QTY
PKIHM68UC020	20 Litre	
PKIHM68UC205	205 Litre	
PKIHM68UC1000	1000 Litre	

SPECIFICATIONS & PERFORMANCE LEVEL:

✓ Cincinnati Milacron P68 / P69 / P70

✓ Vickers 1-286-S / M2952-S

✓ Denison HF-0 / HF-1 / HF-2

✓ US Steel 136 / 127

✓ DIN 51 524 Part 2 (HLP)

LOMA UC 68 meets the requirements of the following pump manufacturers:

Hagglund, Rexroth, Danfoss, Linde, Commercial Hydraulics, Bosch, Racine, Vickers, Sunstrand, Denison, Oilgear,
Cincinnati Milacron

 $Health, safety\ and\ environmental\ information\ is\ provided\ on\ the\ Safety\ Data\ Sheet\ (SDS)\ for\ this\ product.$

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* Typical characteristics are provided as a guide only and are subject to manufacturing tolerances. They however do not constitute any legal liability. Information is correct at time of publishing.





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