



PEAK LOMA 320

PREMIUM MINERAL HYDRAULIC OIL

DESCRIPTION & APPLICATION:

PEAK LOMA 320 is a high-performance, high viscosity, anti-wear hydraulic oil formulated using highly refined base oils with anti-wear, oxidation and corrosion inhibitors and anti-foam additives.

PEAK LOMA 320 is compatible with most pumps, valves and seal materials used in hydraulic systems.

PEAK LOMA 320 meets the requirements of the following pump manufacturers: **Hagglund, Rexroth, Danfoss, Linde, Commercial Hydraulics, Bosch, Racine, Vickers, Sunstrand, Denison, Oilgear, Cincinnati Milacron.**

BENEFITS:

- Excellent wear and corrosion protection, ensuring good equipment life and decreased downtime
- Outstanding 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.

PRODUCT SIZES:

PRODHVIT CODE	PACK SIZE	CTN QTY
PKIHM320020	20 Litre	
PKIHM320205	205 Litre	

NOTE: PEAK LOMA 320 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/cm ³	ASTM D7042	0.885
Viscosity @ 40°C cSt	ASTM D7042	310
Viscosity @ 100°C cSt	ASTM D7042	24.5
Viscosity Index	ASTM D2270	100
Flash Point °C	ASTM D92	>230

SPECIFICATIONS & PERFORMANCE LEVEL:

- ✓ Denison HF-0 / HF-1 / HF-2
- ✓ Vickers 1-286-S
- ✓ DIN 51524 Part 3 (HLP)
- ✓ US Steel 224

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

* 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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