



PEAK LOMA 46

PREMIUM MINERAL HYDRAULIC OIL

DESCRIPTION & APPLICATION:

PEAK LOMA 46 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, resulting in a thermally stable fluid capable of handling high loads and temperatures, it is compatible with most pumps, valves and seal materials used in hydraulic systems.

PEAK LOMA 46 meets the requirements of the following pump manufacturers: Hagglund, Rexroth, Danfoss, Linde, Commercial Hydraulics, Bosch, Racine, Vickers, Sunstrand, Denison, Oilgear, Cincinnati Milacron and more

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.

PRODUCT SIZES:

PRODUCT CODE	PACK SIZE	CTN QTY
PKIHM046020	20 Litre	
PKIHM046205	205 Litre	
PKIHM0461000	1000 Litre	

NOTE: PEAK LOMA 46 is not suitable for use with pumps containing silver plated components due to the zinc anti wear additives

TYPICAL CHARACTERISTICS*:

TEST	TYPICAL VALUE
Density 15° C g/cm ³	0.858
Viscosity 40°C cSt	45.1
Viscosity 100°C cSt	7.2
Viscosity Index	119
Flash Point °C	>205
Colour	L 2.0

SPECIFICATIONS & PERFORMANCE LEVEL:

- ✓ Cincinnati Milacron P68 / P69 / P70
- ✓ Denison HF-0 / HF-1 / HF-2
- ✓ DIN 51 524 Part 2 (HLP)
- ✓ Vickers 1-286-S / M2952-S
- ✓ US Steel 136 / 127

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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