

# **PEAK LOMA 32**

## PREMIUM MINERAL HYDRAULIC OIL

#### **DESCRIPTION & APPLICATION:**

PEAK LOMA 32 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 32 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
- 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 32 is not suitable for use with pumps containing silver plated components due to the zinc anti wear additives

#### **PRODUCT SIZES:**

PRODUCT CODE	PACK SIZE	CTN QTY
PKIHM032020	20 Litre	
PKIHM032205	205 Litre	
PKIHM0321000	1000 Litre	

### **TYPICAL CHARACTERISTICS\*:**

TEST	TYPICAL VALUE	
Density 15° C g/cm <sup>3</sup>	0.854	
Viscosity 40°C cSt	31.0	
Viscosity 100°C cSt	5.7	
Viscosity Index	118	
Flash Point °C	>205	
Colour	L 1.5	

#### **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.

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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.



