

FIRST CHOICE PREMIUM QUALITY HYDRAULIC FLUID

Product Information

PM325 HydrauLife hydraulic fluids are made with clean virgin natural high viscosity index (VI) group 2 base stocks. The naturally high viscosity index means less polymer viscosity modifier is needed to meet specification. Polymers will shear more easily than base oil.

PM325, the viscosity modifier that is used is of the absolute highest quality and has an SSI (Shear Stability Index) of 4, placing it at the very top end on the quality scale. The 4 rating means it has extreme resistance to shear and viscosity loss. The lower the SSI number the greater the resistance to shear and viscosity loss. The anti-wear zinc treatment on these fluids is 30% above industry standards. The anti-oxidant and anti-corrosion and latest anti-foam properties are also higher than industry standards.

The blending process involved in the production of these products results in the industry's best product status that offers significant advantages in protection and performance over most hydraulic fluids available. Hydraulic fluids that are made with virgin base stocks should be delivered water clear as PM HydrauLife is. Amber coloured fluid is either recycled or made with recycled oil.

PM HydrauLife is pre-filtered to a cleanliness level of 13/11. PM Lubrication strongly recommends the use of depth-media filtration which can extend the life of hydraulic fluid by up to 800%.

Typical Properties:

ISO Grade	46	68	100
Viscosity cSt @ 40°C	46	68	100
Viscosity cSt @ 100°C	8.3	11.1	15
Viscosity Index	160	160	160
Density @ 15°C kg/L	0.875	0.880	0.884
ISO 4406 4 [C],6 [C]	< 40-80/10-20>		

Benefits:

- Reduced Operating Temperature
- Lower Wear Rates
- Prolonged Service Life
- Maintains Constant Pressure
- Maintains Viscosity
- High Resistance to Foaming
- Cost-Effective

Available in 1000L, 205L, 20L, 5L Containers

Meets or Exceeds the following:

- Commercial Hyd-Afnor E48-603
- Except for PMS500 Series
- BF Goodrich 0152
- Cincinnati Milacron P68, P69, P70
- Denison HF-1, HF-2, HF-0
- DIN 51524 Part 3
- Ford M6C32
- General Motors LH-04-1, LH-06-1, LH-15-1
- Jeffrey 87
- Lee-Norse 100-1
- Racine Vane Pumps-Variable Volume
- Vickers 1-286-S, M2952-S

**PM HydrauLife is Premium Quality
Engineered for BIG Savings
Buy clean oil and keep it clean
DO MORE WITH LESS**

Why PM Lubrication?

Premium Quality Lubricants
XPR Xtra Protection Reserve
On-Site Monitoring will maximize your equipment life
Knife Edge Micro Filtration- Makes Better Business Sense

