


QUALIPRO LUBRICANTS

Protect - Clean - Cool

QP Hydraulic Oil

Zinc Type Anti-wear Hydraulic Fluid

Revised: 01/01/2019

Description

QP HYDRAULIC OIL is a range of premium quality anti-wear hydraulic oils. They are blended from virgin Group II paraffinic base oils. They contain anti-wear, anti-rust, anti-oxidant and anti-foam additives to give excellent performance and wear protection. They resist breakdown due to heat and mechanical stress and assist in preventing the formation of deposit.

Specifications

QP Hydraulic oils meets or exceeds the following specifications:

- Denison Hydraulics (HF-0, HF-1, HF-2)
- Eaton/ Vickers I-286-S & M-2950-S
- DIN 51524 Part 3
- Swedish Standards SS 15 54 34 AM
- ISO 6743/4 (HM Fluids)
- US Steel 126 & 127
- Cincinnati Lamb (Milacron) P 68-69-70

Applications

QP HYDRAULIC OILS may be used in any circulating hydraulic system, which calls for the use of anti-wear hydraulic oil containing a zinc anti-wear additive. They are also suitable for use in machine tools such as the headstocks of lathes, which specify the use of hydraulic oil. They should not be used in a system which contains silver plated components. QP HYDRAULIC OIL is compatible with most other mineral oil based hydraulic fluids however they should not be mixed with other fluid types.

Performance

QP HYDRAULIC OILS have the following features:

- Good corrosion protection
- Effective anti-wear properties
- Long equipment life
- Maintaining system efficiency
- Excellent oxidation resistance



082 463 8492



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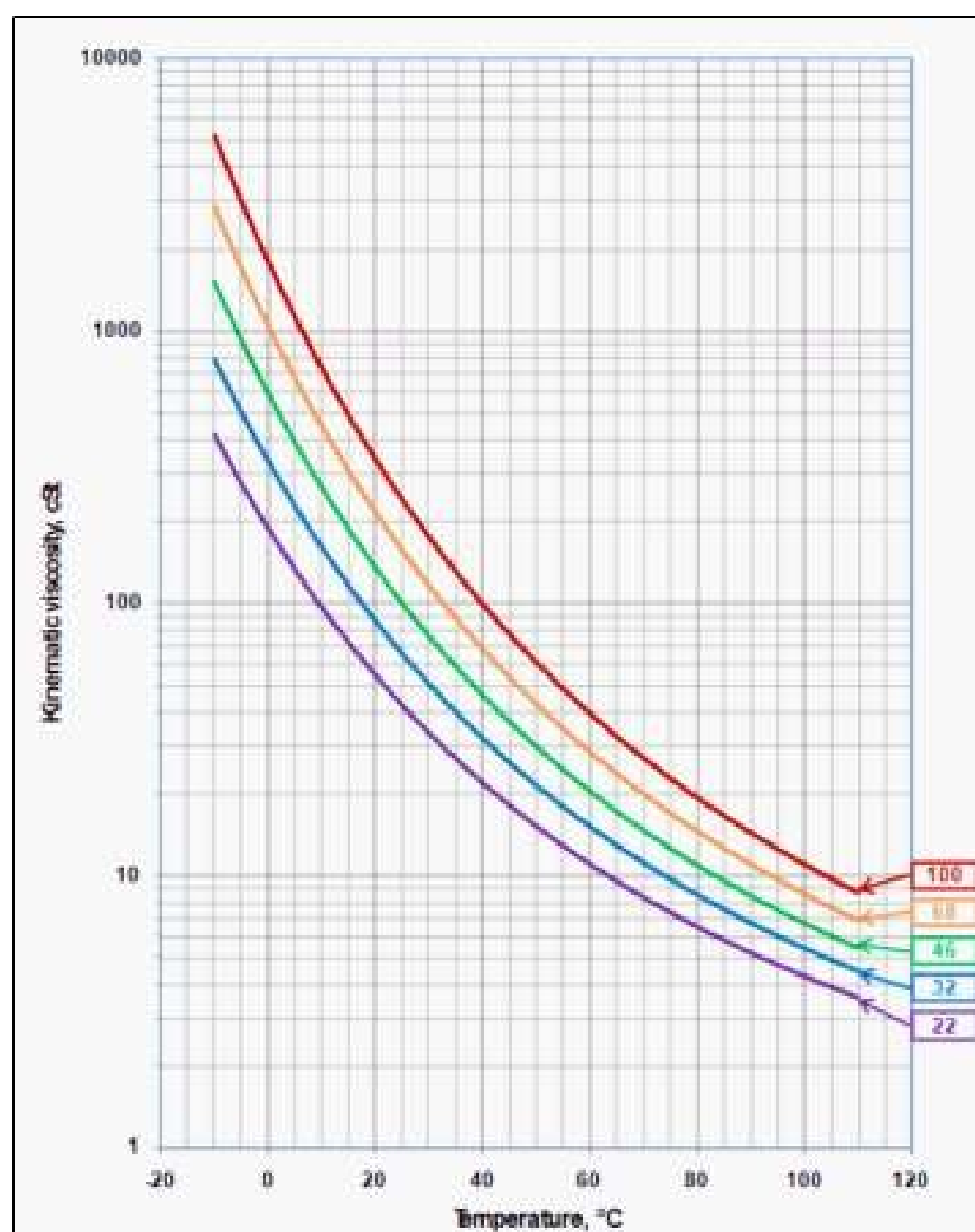


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Technical data

ISO Grade	32	46	68	100	150
Viscosity @ 40°C	32	46	68	100	150
Viscosity @ 100°C	6.3	8.1	10.5	13.5	17.5
Viscosity Index	>150	>150	>150	>150	>150
Flash Point °C	200	210	220	220	220
Pour Point °C	-39	-36	-36	-33	-30
Density (kg/l)	0.886	0.886	0.886	0.889	0.889
Foam Seq 1 (mls)	20/0	20/0	20/0	20/0	20/0
Water Separability @ 82°C	10	15	15	-	-
Air Release Value	4	8	8	12	24
Rust Test (24hrs distilled water)	Pass	Pass	Pass	Pass	Pass



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