

Blended from high quality, stable, solvent refined base oils and incorporating a balanced additive system which includes anti-wear and oxidation inhibitors. Utilization of Hydraulic Oils will provide excellent wear protection in hydraulic and circulation systems and good air release properties.

Customer benefits:

- Excellent anti-wear performance
- Low Friction
- Provides rust and corrosion protection
- Excellent water separation, air release and antifoam properties
- Excellent oxidation resistant

Performance standards:

- DIN 51524 Part 2& 3.
- Denison HFO and HF2

Typical properties:

Properties	Unit	Test Method	Typical Value					
			32	46	68	100	150	220
Grade	-		32	46	68	100	150	220
Specific Gravity @ 15°C	g/cm ³	ASTM D-1298	0.87	0.873	0.88	0.886	0.89	0.897
Kinematic Viscosity @ 40°C	mm ² /S	ASTM D-445	32	46	68	100	150	220
Kinematic Viscosity @ 100°C	mm ² /S	ASTM D-445	5.3	6.7	8.6	10.75	14.6	18.9
Viscosity Index	-	ASTM D-2270	97	97	97	96	96	96
Flash Point	°C	ASTM D-92	220	225	230	240	250	260
Pour Point	°C	ASTM D-97	-27	-24	-21	-21	-18	-12
TAN	mg KOH/g	ASTM D-974	0.25	0.25	0.25	0.25	0.25	0.25