Productcode
7359

HYDRA POWER PLUS 22

Hydraulic Oil

HYDRA POWER PLUS 22 is a premium quality anti-wear hydraulic oil specially developed for applications like hydraulic and power transmission subjected to wide range of temperature or where small viscosity change with fluctuating temperature is required.

HYDRA POWER PLUS 22 is formulated with high quality virgin mineral base stocks in combination with a special additive technology to achieve the following performance:

- Exceptional anti-wear property results in longer component life reducing costs.
- Extremely High Viscosity Index assures equipment protection at cold start-up temperatures and at high operating temperatures.
- Excellent shear stability minimizes viscosity loss over time and exhibits "stay-in-grade" performance under high shear conditions.
- Excellent thermo-oxidative.
- Superior demulsibility helps in faster separation of water from oil and resists formation of emulsions.
- Special rust & corrosion inhibitors protect multi-metallurgy components even in presence of moisture.
- Rapid air release property due to non-silicone anti-foam technology to minimizes chances of pump cavitations leading to trouble free operations.
- Compatible with multi-metals & most sealing materials commonly used in hydraulic systems.

HYDRA POWER PLUS 22 meets the following performance criteria:

DIN 51524/3 HVLP	AFNOR NFE 48-603	ISO 11158 HV	Vickers M-2950
I-286-S	US Steel 127, 136	Denison HF-0	Cincennati P-68

Typical Analysis

Properties	Unit	Method	Typical Value
ISO VG Grade		ISO 3448	22
Density @15°C	kg/m3	ASTM D4052	852
Kin. Viscosity @40°C	mm2/s	ASTM D7042	20
Kin. Viscosity @100°C	mm2/s	ASTM D7042	4.1
Viscosity Index		ASTM D2270	192
Flash Point COC, min	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-48
FZG Fail Load Stage, min		DIN 51354-2	11
Demulsibility @54°C	Minutes	DIN 51599	Pass
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