Hydro-Drive HP-200

DESCRIPTION

Hydro-Drive HP-200 is designed for use in all types of hydraulic equipment being used in industry today where no fire hazard exists. Hydro-Drive HP-200 is field proven to stand up to the severe physical demands placed on today's sophisticated hydraulic systems and provides excellent lubrication performance.

Hydro-Drive HP-200 is produced with high quality mineral oils and fortified with the latest additive systems to resist degradation by both heat and moisture. Hydro-Drive HP-200 is formulated with additive components to enhance the corrosion protection, oxidation resistance, demulsibility, and provides maximum anti-wear properties.

FEATURES / BENEFITS

- Outstanding oxidation resistance
- Reduces pump and system wear in high speed, high pressure systems.
- Resists degradation by moisture.
- Separates air and water quickly.
- Outstanding seal and multi-metal compatibility.

DATA (TYPICAL VALUES)

	TEST METHOD	
Appearance		Clear amber, mobile fluid
ISO Viscosity Grade		46
Viscosity @ 210°F	ASTM D-2161	49 SUS
@ 100°F	ASTM D-2161	238 SUS
@ 100°C	ASTM D-445	6.9 cSt
@ 40°C	ASTM D-445	46.0 cSt
Viscosity Index	ASTM D-2270	105
Specific Gravity @ 60/60° F	ASTM D-1298	0.880
Pour Point	ASTM D-97	-20°F (-29°C)
Flash Point, COC	ASTM D-92	420°F (215°C)
Fire Point, COC	ASTM D-92	435°F (223°C)
TAN - mg KOH/gm	ASTM D-974	0.8
Pounds per Gallon		7.33

HEALTH AND SAFETY

Refer to MSDS for proper handling and disposal. Please note that the MSDS includes handling, health and disposal information which should be passed on to your employees, and to anyone else who comes in contact with our product. Additional advice can also be obtained from your local Houghton representative.

NOTE: Read and understand all precautions on container labels before using this product.

Date I version Code



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