

# HIGH VISCOSITY HYDRAULIC OIL



**CANADA GOLD HIGH VISCOSITY HYDRAULIC OIL** provides superior hydraulic response at both high and very low ambient temperatures. Blended with paraffinic base oils and formulated with an effective VI improver to provide an exceptionally high viscosity index. Oxidation and foam inhibited and excellent rust, corrosion and wear protection to provide long service life. The high dielectric strength meets the requirement for cherry pickers.

ISO GRADE	15	22	36	46	68
Density @ 15°C	0.8573	0.8676	0.8685	0.869	0.8698
cSt @ 40°C	15	22	36	46	68
cSt @ 100°C	4.9	5.05	7.1	8.68	8.9
Viscosity Index	200	159	161	171	130
Flash Point, °C	150	175	184	218	220
Pour Point, °C	-54	-50	-46	-42	-33
Demulsibility	PASS	PASS	PASS	PASS	
Oxidation Stability, hrs	4000+	4000+	5000+	5000+	
Dielectric Strength	49	44	48		
*NOTE: VALUES SHOWN ABOVE ARE REPRESENTATIVE OF CURRENT PRODUCTION AND MAY VARY WITHIN MODEST RANGES					

Applications: Meets or exceeds the following service requirements:

- Industrial, mobile and marine hydraulic systems
- Hydraulic control systems for machine tools and presses
- Mobile construction equipment
- Cherry pickers
- Moderately loaded industrial gear sets that do not require and extreme pressure gear lubricant
- Airline lubricant for air tools and other air-actuated equipment
- Dension: HF-1, HF-2, HF-0
- Cincinnati Milacron: P68, P69, P70
- Racine: variable volume vane pump
- Rexroth
- Vickers: I-286-S, M-2950-S

Note: The dielectric strength will decrease if the oil becomes contaminated with even a small amount of water or dirt.