

DISCRIPTION

POWER HYDRAULIC LIFE PLUS HVI Oil formulated with high viscosity index base oils and advanced anti-wear additives to provide excellent protection, thermal stability, and consistent performance across a wide temperature range.

POWER HYDRAULIC Life PLUS is a premium quality hydraulic fluid manufactured from highly refined base oils with a naturally high viscosity index and fortified with anti-wear, anti-oxidation, anti-corrosion, and anti-foam additives. It is specially designed to maintain stable viscosity under varying temperature conditions, ensuring smooth hydraulic system operation during both cold start and high operating temperatures.

This product offers superior oxidation resistance, excellent air release properties, and effective water separation characteristics, helping to extend equipment life and reduce maintenance costs.

APPLICATION

POWER HYDRAULIC Life PLUS is recommended for use in

- Industrial hydraulic systems
- Construction equipment
- Excavators and loaders
- Mobile hydraulic systems
- Injection molding machines
- Agricultural machinery
- Forklifts and hydraulic presses
- Systems operating under wide temperature variations

BENEFITS

- Excellent viscosity stability over wide temperature range
- Superior anti-wear protection
- High oxidation resistance
- Excellent thermal stability
- Good water separation (demulsibility)
- Outstanding air release properties
- Protects against rust and corrosion
- Reduces sludge and deposit formation
- Extends equipment life
- Minimizes maintenance downtime

Performance

CINCINNATI (CM)	P68/P70/P69
DENISON	HF-0/HF-1/HF-2
VICKERS	I-286-S, M-2950-S

AVAILABILITY

ISO VG 22, 32, 37, 46, 68, 100 and 150

Packaging: 1Q, 1L, 4Q, 4L, 5Q, 5L, 18L, 20L, 25L, Drums, IBC.

Specification

Test Parameter	Units	Test Limits	Test Method
ISO VG		ISO VG 100	
Appearance	-	C&B	Visual
Density @ 15°C	g/cm ³	0.861	ASTM D-4052
Viscosity @ 40°C	mm ² /s	90-110	ASTM D-445
Viscosity @ 100°C	mm ² /s	12.5	ASTM D-445
Viscosity Index	-	135	ASTM D- 2270
Flash Point(COC)	°C	230	ASTM D-92
Pour Point	°C	-31	ASTM D-97
Foaming Test			
Seq I	ml	20/0	ASTM D-892
Seq II	ml	20/0	
Seq III	ml	20/0	
Water Separability to 3ml Emuls	min	30	ASTM D-1401
Air Release	min	6	ASTM D-3427
CODE		800/6	-