

## **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

**PRODUCT DATA SHEET**



**Performance**

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

**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
<b>ISO VG</b>		<b>ISO VG 68</b>	
<b>Appearance</b>	-	<b>C&amp;B</b>	Visual
<b>Density @ 15°C</b>	g/cm <sup>3</sup>	<b>0.861</b>	ASTM D-4052
<b>Viscosity @ 40°C</b>	mm <sup>2</sup> /s	<b>61.2-74.8</b>	ASTM D-445
<b>Viscosity @ 100°C</b>	mm <sup>2</sup> /s	<b>7.6</b>	ASTM D-445
<b>Viscosity Index</b>	-	<b>135</b>	ASTM D- 2270
<b>Flash Point(COC)</b>	°C	<b>230</b>	ASTM D-92
<b>Pour Point</b>	°C	<b>-31</b>	ASTM D-97
<b>Foaming Test</b>			
<b>Seq I</b>	ml	<b>20/0</b>	ASTM D-892
<b>Seq II</b>	ml	<b>20/0</b>	
<b>Seq III</b>	ml	<b>20/0</b>	
<b>Water Separability to 3ml Emuls</b>	min	<b>30</b>	ASTM D-1401
<b>Air Release</b>	min	<b>5</b>	ASTM D-3427
<b>CODE</b>		<b>800/5</b>	-