

! NOTE

Our experience indicates that mixtures of oil and fuel oil cause seals to swell, resulting in subsequent sticking or sluggish action on the stabilizing legs.

3.0 Hydraulic Fluid and Grease Specifications

Power-Packer recommends using a quality ISO 15 anti-wear hydraulic fluid for most applications. If operating in cold temperatures slower operation will occur. If slower operation in cold weather affects your operations, we recommend using a fluid specially-formulated for cold temperatures. We have found that ISO 15 anti-wear hydraulic fluids work well with Power-Packer systems to -20° F.

If consistently operating at temperatures below -20°F, then we recommend hydraulic fluids conforming to MIL-PRF-5606H or MIL-H-5606A (obsolete). If you have any questions regarding fluid recommendations, please call us.

Power Packer Hydraulic Lubricant Recommendations

Cold Weather Fluids (ISO 15 HVI)

<u>Brand</u>	<u>Trade Name</u>	<u>ISO Viscosity Grade</u>
Mobile	DTE 10 Excel 15	15
Kendall	Hyken Glacial Blu	15
Chevron	Rando HDZ 15	15
Phillips 66	Arctic Low Pour	15
Shell	TellusS2 V 15	15
Schaeffer	275SW ISO 15	15

Extreme Cold Weather Fluids (MIL-H-5606A)

<u>Brand</u>	<u>Trade Name</u>	<u>ISO Viscosity Grade</u>
Phillips 66	X/C 5606A	15
Mobil	Aero HFA	N/A
Royco	756A	N/A
Shell	AeroShell Fluid 4	N/A
Chevron	5606A	N/A

Grease

<u>Brand</u>	<u>Trade Name</u>	<u>NLGI</u>
Mobile	Mobilux EP 0	0
Mobile	Mobilux EP 004	00
Chevron	Delo Grease EP 0	0
Chevron	Delo Grease EP 00	00
Phillips 66	Multiplex Red 0	0
Shell	Gadus S2 V220 0	0
Schaeffer	274 Moly EP Synthetic Plus 0	0
Schaeffer	274 Moly EP Synthetic Plus 00	00

! NOTE

Always grease leg in the fully retracted position.

! DANGER

Do not place any body parts (feet) below leg shoe while in operation. The operator must be fully aware of people's position in the equipment area.