

PROTECT YOUR PUMP INVESTMENT



Lab Tested Lubricants, Field Validated for Decades

Cat Pumps hydraulic crankcase oils are exclusively designed and exhaustively tested and proven for all of its pump models. These drive oils have seen extended lab and real-world performance testing and validation. In fact, some customers have never touched their drives for decades other than scheduled drive oil changes. With this kind of track record, why would you consider any other off-the-shelf drive lubricant product for your Cat Pumps?

Crankcase Oil Features and Benefits:

- Premium base stocks are the backbone of the formulation and provide superior lubricity that protects internal drive components.
- The proprietary high technology additive system offers a number of superior performance advantages listed below:
 - Anti-wear additives protect metal to metal drive surfaces extending drive life
 - High oxidative and chemical stability resists deposit formations and provides consistent fluid performance
 - Premium anti-corrosion additives offer protection in the most rigorous operating environments



Gear Lube

- Low friction and operating temperature for low wear extending gear box life.
- Anti-wear, anti-rust, anti-corrosion chemistry to extend gearbox life.
- Excellent oxidation and thermal stability extending the fluid life.
- Excellent demulsification and filterability characteristics easy removal of water and other contaminants.
- Used on all Cat Pumps gearbox pumps except 3CP1120G (Cat Oil is used instead of gear lube).



Anti-Seize

(Non-food grade and food grade anti-seize products available)

- Non-food grade used in hollow and solid shaft direct drive pumps, gearbox, gearbox pumps and direct drive bolt kits.
- Protects metal to metal surfaces from galling, seizing, friction and wear.
- Recommended for driveshaft and keyway application to help minimize excessive seizing.
- Food grade anti-seize is recommended for all stainless steel pumps to prevent galling.



Silicone Sealant

- Single component blue RTV elastomeric silicone rubber used as a "formed-in-place" gasket.
- Used on 1540E and 2530E models to prevent moisture from entering the pump drive.
- Product is used on rear drive cover, bearing covers, and manifold to crankcase for each pump.



Liquid Gasket

- Used to fill between mating surfaces within the manifold. The product is used on seals and O-ring crevices. The sealant prevents stagnant fluid formation in the crevices which can cause corrosion.
- Used on Cat Pumps applied in applications with aggressive water characteristics (i.e., car wash, reverse osmosis, leachate, salt water reinjection).



Model	Description	Weight	Dimensions
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Crankcase Oil for all pumps except R-Series models (ISO 68)

Change after first 50 hours then every 500 hours or 3 months.

6100	Case of (12), 21 oz. bottles	17 lbs.	9.5" x 12" x 7"
6105	Case of (2), 2.5 gal. bottles	41 lbs.	15" x 13.5" x 10"
6107	(1) 21 oz. bottle	21 oz.	9" x 3.25" x 2"
6109	(1) 30 gal. drum	243 lbs.	18.5" x 29"

Crankcase Oil for R-Series Pump Models Only (ISO 100)

Change after first 20 hours then every 3000 hours or 6 months.

6115	(1) 5 gal. pail	42.75 lbs.	12" x 15"
6116	(1) 16 gal. drum	126 lbs.	14.75" x 26.5"

Gear Box Lube (80-90W, ISO 220)

Change after first 50 hours then every 500 hours or 3 months.

6110	(1) 16 oz. bottle	16 oz.	7.25" x 3" x 2"
6111	(12) 16 oz. bottles	12.45 lbs.	7.5" x 9.5" x 8.25"

Anti-Seize

Note: Reference technical bulletin 095 for additional information.

6106	(1) 2 ml tube (non-food grade)	.011 oz.	.69" x 2.45"
6119	(1) 2 oz. tube (food grade)	.10 oz.	1.5" x 5.1"

Sealants

Note: Reference technical bulletin 053 for use of liquid gasket (6124). Reference technical bulletin 100 for use of silicone sealant (701931).

6124	(1) 3 oz. tube liquid gasket	.25 lbs.	1.75" x 5.5"
701931	(1) 3 oz. tube silicone sealant	.24 lbs.	1.75" x 5.5"

Lab and field tested for decades, always use lubricants from Cat Pumps!

CAT PUMPS

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