## **CAT® FLUIDS**

## AMERICAS NORTH EXCLUDING MEXICO (U.S. AND CANADA ONLY)

### **CAT FLUIDS**

Cat® fluids are designed to work seamlessly with Cat machines. They undergo rigorous testing on both individual components and the entire machine. Cat fluids offer a consistent formulation that is compatible with your machine, no matter when or where you purchase the product. This thorough testing confirms that Cat oils, greases, and coolants work with your Cat machine every time, everywhere.

#### **SYSTEM RUNS CLEANER**

Cat fluids are engineered to enhance the health of your equipment and components. Experts in fluid formulation collaborate with component engineers to tailor the fluids' properties, including friction thresholds, working temperatures, air release points, viscosity, and seal swelling. These fluids are specifically designed with your machine's components and equipment in mind to support performance and reliable operation.

### **EXTENDED COMPONENT & MACHINE LIFE**

Cat fluids offer extended oil drains, less unplanned downtime, and longer component life. These advantages can help you save on owning and operating expenses. Using Cat fluids is the best way to safeguard your investment in your high-performing Cat and mixed fleet equipment.

### **SYSTEM APPROACH**

Designed with the entire system in mind, Cat fluids help reduce wear and protect the critical components of your machine. They help provide the lowest total cost of ownership when used in conjunction with Cat filters, other Cat fluids, and Cat S-O·S<sup>SM</sup> fluid analysis.

## **CAT ENGINE OILS**

Protect moving components, remove wear debris and sustain consistent viscosity over time.

### **CAT GEAR OILS**

Prolong gear and bearing life in applications where extreme pressures can occur.

#### **CAT COOLANT**

Protects your engine and cooling system against corrosion and pitting while managing temperature.

#### **CAT GREASES**

Protect against wear, corrosion, and extreme conditions, helping to ensure reliable equipment performance.



#### **CAT TRANSMISSION OILS**

Balanced to help give maximum friction material life and minimize break chatter in wet break applications.

### **CAT HYDRAULIC OILS**

Protect wear surfaces from cavitation and help prevent pump damage in today's high-pressure hydraulic systems.

### **CAT FINAL DRIVE & AXLE OILS**

Extend oil life and protect against corrosion in high-load, high-temperature conditions.

# **CAT FLUIDS**

## **CAT GREASES**



CAT® BALL BEARING GREASE	CAT UTILITY GREASE	CAT PRIME APPLICATION GREASE	CAT EXTREME APPLICATION GREASE 1	CAT EXTREME APPLICATION GREASE 2	CAT EXTREME APPLICATION GREASE – DESERT	CAT EXTREME APPLICATION GREASE – ARCTIC
NLGI 2	NLGI 2	NLGI 2	NLGI 1	NLGI 2	NLGI 2	NLGI 0
Without Moly	Without Moly	3% Moly	5% Moly	5% Moly	5% Moly	5% Moly
Low Load	Low Load	Medium Load	Med-High Load	Med-High Load	Med-High Load	Med-High Load
High Speed	Low Speed	Medium Speed	Low, Med, High Speed	Low, Med, High Speed	Low, Med, High Speed	Low, Med, High Speed
Temperature: -20°C to 160°C / -4°F to 320°F	Temperature: -20°C to 140°C / -4°F to 284°F	Temperature: -20°C to 140°C / -4°F to 284°F	Temperature: -20°C to 140°C / -4°F to 284°F	Temperature: -15°C to 140°C / 5°F to 284°F	Temperature: up to 140°C / 284°F	Temperature down to: -50°C / -58°F

PRODUCT DESCRIPTION	PACKAGE SIZE	PACKAGE TYPE	PART NUMBER
CAT BALL BEARING GREASE	1/380 g	Cartridge	4540291
CAT UTILITY GREASE	121.2 lb/55 kg	Keg	4526013
	35.2 lb/16 kg	Pail	4526014
	396.8 lb/180 kg	Drum	4526012
	1/380 g	Cartridge	4526011
CAT PRIME APPLICATION GREASE	121.2 lb/55 kg 35.2 lb/16 kg 396 lb/180 kg 1/380 g	Keg Pail Drum Cartridge	4526008 4526009 4526007 4526006
CAT EXTREME APPLICATION GREASE 1	121.2 lb/55 kg	Keg	4525998
	35.2 lb/16 kg	Pail	4525999
	396.8 lb/180 kg	Drum	4525997
	1/380 g	Cartridge	4525996
CAT EXTREME APPLICATION GREASE 2	121.2 lb/55 kg	Keg	4526003
	35.2 lb/16 kg	Pail	4526004
	396.8 lb/180 kg	Drum	4526002
	1/380 g	Cartridge	4526001
CAT EXTREME APPLICATION GREASE – DESERT	121.2 lb/55 kg	Keg	4526018
	35.2 lb/16 kg	Pail	4526019
	396 lb/180 kg	Drum	4526017
	1/380 g	Cartridge	4526016
CAT EXTREME APPLICATION GREASE – ARCTIC	121.2 lb/55 kg	Keg	5082186
	35.2 lb/16 kg	Pail	5082187
	396.8 lb/180 kg	Drum	5082185
	1/380 g	Cartridge	5082184

# **CAT FLUIDS**

## **CAT OILS**



PRODUCT DESCRIPTION	PACKAGE SIZE	PACKAGE TYPE	PART NUMBER		
CAT ENGINE OILS					
Cat Diesel Engine Oil					
CAT DEO 10W-30	5 gal	Pail	3E9709		
	55 gal	Drum	3E9708		
	Bulk	Bulk	1556198		
CAT DEO 15W-40	2.5 gal	Bottle	4689714		
	1 gal	Bottle	2487518		
	5 gal	Pail	3E9713		
	55 gal	Drum	3E9712		
	Bulk	Bulk	1556199		
CAT DEO ULS 10W-30	2.5 gal	Bottle	5153986		
	1 gal	Bottle	5153985		
	5 gal	Pail	5153987		
	55 gal	Drum	5153988		
	Bulk	Bulk	5153960		
CAT DEO ULS 15W-40	2.5 gal	Bottle	5153974		
	1 gal	Bottle	5153973		
	5 gal	Pail	5153975		
	55 gal	Drum	5153976		
	Bulk	Bulk	5153957		
CAT DEO ULS CW 0W-40	1 gal	Bottle	4942960		
	5 gal	Pail	5154002		
	55 gal	Drum	5154003		
	Cat Multigrade Synthetic	Oils			
CAT DEO ULS SYN 5W-40	1 gal	Bottle	5153993		
	5 gal	Pail	5248573		
	55 gal	Drum	5153995		
	Cat Diesel Engine Oil (Mono	grade)			
CAT DEO CF 40	5 gal	Pail	4169247		
	55 gal	Drum	4169246		
	Bulk	Bulk	1556202		
Cat Natural Gas Engine Oils					
CAT NGEO ADVANCED 40	5 gal	Pail	3812364		
	55 gal	Drum	3812365		
CAT NGEO SPECIAL APPLICATION	55 gal	Drum	5931524		
CAT NGEO SYN HP	55 gal	Drum	5931528		
CAT NGEO ULTRA 40	5 gal	Pail	3368865		
	55 gal	Drum	3368866		

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# **CAT FLUIDS**

## CONTINUED

PRODUCT DESCRIPTION	PACKAGE SIZE	PACKAGE TYPE	PART NUMBER			
	CAT HYDRAULIC OIL					
CAT BIO HYDO ADVANCED	5 gal	Pail	5857824			
	55 gal	Drum	5857828			
CAT HYDO ADVANCED 10	2.5 gal	Bottle	4627710			
	5 gal	Pail	3096931			
	55 gal	Drum	3096930			
	Bulk	Bulk	3096929			
CAT HYDO ADVANCED 20	5 gal	Pail	4226705			
	55 gal	Drum	4226706			
CAT HYDRAULIC OIL ADDITIVE	1 qt	Bottle	6243379			
	55 gal	Drum	6249499			
CAT SPECIALTY OILS						
CAT COOLANT CONDITIONER FOR ALUMIN COMP	1.5 oz	Case	6243380			
	2.5 oz	Case	6243384			
CAT COOLING SYSTEM CLEANER	1 qt	Bottle	6198710			
	1 gal	Bottle	6198712			
CAT DIESEL FUEL SYSTEM CLEANER	32 oz	Bottle	6243389			

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# **CAT FLUIDS**

## CONTINUED

PRODUCT DESCRIPTION	PACKAGE SIZE	PACKAGE TYPE	PART NUMBER		
CAT TRANSMISSION AND DRIVE TRAIN OIL					
CAT SPECIAL APPLICATION TRANSMISSION OIL	5 gal	Pail	4270401		
	55 gal	Drum	4270443		
CAT TDTO 10W	2.5 gal	Bottle	4627706		
	5 gal	Pail	8T9568		
	55 gal	Drum	8T9569		
	Bulk	Bulk	1556212		
CAT TDTO 30	5 gal	Pail	8T9572		
	55 gal	Drum	8T9573		
CAT TDTO 50	2.5 gal	Bottle	4627709		
	5 gal	Pail	8T9576		
	55 gal	Drum	8T9577		
	Bulk	Bulk	1556214		
CAT TDTO COLD WEATHER 0W20	2.5 gal	Bottle	4739037		
	5 gal	Pail	4739158		
	55 gal	Drum	4665027		
CAT TDTO TMS	2.5 gal	Bottle	4690584		
	5 gal	Pail	1540195		
	55 gal	Drum	1540194		
CAT MULTIPURPOSE TRACTOR OIL (MTO)	2.5 gal	Bottle	4627711		
	5 gal	Pail	1053335		
	55 gal	Drum	1053334		
	Bulk	Bulk	1556218		
	Cat Automatic Transmiss	ion Fluid			
CAT ATF HD2	1 gal	Bottle	3944780		
	55 gal	Drum	3944781		
	5 gal	Pail	3944779		
CAT FDAO 60	5 gal	Pail	1846022		
	55 gal	Drum	1846021		
	Bulk	Bulk	1846020		
CAT FDAO SYN	5 gal	Pail	2082390		
	55 gal	Drum	1987450		
	CAT GEAR OIL				
CAT COMPACTOR OIL	1 gal	Bottle	5580201		
	5 gal	Pail	4C6767		
	55 gal	Drum	4179262		
CAT GEAR 80W90	2.5 gal	Bottle	4627781		
	5 gal	Pail	8T9582		
	55 gal	Drum	8T9584		
	Bulk	Bulk	1556220		
CAT GEAR 85W140	5 gal	Pail	9X6185		
CAT GEAR OIL 220	5 gal	Pail	5460274		
	55 gal	Drum	5460273		
	Bulk	Bulk	6349175		
CAT GO SYN 75W-140	1 qt	Bottle	5629506		
	1 gal	Bottle	5629507		
	5 gal	Pail	6086924		
	55 gal	Drum	5629510		
	Bulk	Bulk	6086922		
CAT MARINE POD & GEAR OIL	55 gal	Drum	4825849		

## **CAT FLUIDS**

## **CAT COOLANTS**

Cat ELC Advanced (Extended Life Coolant)

Silicate-free, organic additive technology coolant for use in diesel engines. Provides long service life (12,000 hrs or 6 years), with use of Cat ELC extender at 6,000 hrs.

Cat ELI (Extended Life Inhibitor) Silicate-free, organic additive technology for diesel engines operating in warm climates (does not contain freeze protection). Same service life as ELC.



Availability of coolant part numbers varies regionally. The below matrix details the appropriate part numbers and package sizes by coolant product type.

PRODUCT DESCRIPTION	PACKAGE SIZE	PACKAGE TYPE	PART NUMBER			
	ELC Advanced Coolant					
ELC ADVANCED 50/501	1 gal	Bottle	542-6490			
	5 gal	Pail	437-8200			
	55 gal	Drum	437-8201			
	275 gal	Tote	437-8202			
ELC ADVANCED CONCENTRATE	1 gal	Bottle	542-6493			
	5 gal	Pail	542-6496			
	55 gal	Drum	524-7953			
ELC EXTENDER	1 qt	Bottle	119-5152			
	1 gal	Bottle	210-0786			
Extended Life Inhibitor						
ELI	1 gal	Bottle	351-9431			
	5 gal	Pail	351-9432			
	55 gal	Drum	351-9433			
	275 gal	Tote	366-2753			

## **OTHER COOLANTS**

Cat DEAC	Conventional, high-performance coolant with silicates for diesel engines.
(Diesel Engine Antifreeze/Coolant)	3,000 service hrs with addition of Supplemental Coolant Additive every 250 hrs.
Cat NGEC	Conventional, high-performance coolant with silicates for natural gas engines.
(Natural Gas Engine Coolant)	3,000 service hrs with addition of Supplemental Coolant Additive every 250 hrs.

Availability of phase out coolant part numbers varies regionally. The below matrix details the appropriate part numbers and package sizes by coolant product type.

PRODUCT DESCRIPTION	PACKAGE SIZE	PACKAGE TYPE	PART NUMBER			
	Extended Life Coolant (ELC)					
ELC 50/50	1 gal	Bottle	238-8648			
	5 gal	Pail	238-8649			
	55 gal	Drum	238-8650			
	275 gal	Tote	361-1024			
ELC CONCENTRATE	1 gal	Bottle	238-8647			
	275 gal	Tote	491-6754			
	Natural Gas Engine Oil					
NGEC 50/50 <sup>2</sup>	1 gal	Bottle	339-3776			
	5 gal	Pail	339-3777			
	55 gal	Drum	339-3778			
	275 gal	Tote	339-3779			
Diesel Engine Antifreeze/Coolant						
DEAC CONCENTRATE <sup>2</sup>	1 gal	Bottle	339-3768			
	55 gal	Drum	339-3769			

Small or large, Cat or other brand, whatever type of equipment you run, Cat oils, greases and coolants deliver premium protection. Formulated not just to meet, but to exceed industry standards and most OEM specifications. They help you maximize component life, extend change intervals and reduce downtime — so your equipment works more productively and profitably.

<sup>1</sup>ELC Advanced will be available 20 2025 as a replacement for DEAC/NGEC. <sup>2</sup>DEAC and NGEC will be fully discontinued by end of 2025.

