KLONDIKE®

nano

•

Concer EP-2

Independent Canadian Corporation 290 Oils and Lubricants • Nationwide Distribution

www.klondikelubricants.com

nano FULL SYNTHETIC EP-1.5



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Greases



The KLONDIKE Story

The company started in 1987 as a chemical and lubricants supplier to the OEM Dealer Networks and professional service and repair facilities throughout Canada. Known by a demanding customer base for our dedication to quality and outstanding service we earned a great amount of trust and confidence by providing solutions to a broad range of industries. This led to a rapid level of growth that would be exemplary in today's marketplace.

Throughout the late 80's and early 90's we maintained a high level of service while meeting the ever-expanding technical requirements in the chemical and lubrication industry. As distribution requirements increased throughout the late 90's and early 2000's, we expanded our warehousing and delivery capacity to answer the wide-ranging and specialized needs of the marketplace throughout Canada.

In 2009 we used this knowledge and expertise to capitalize on a once in a lifetime challenge known as the 'Mountain Pine Beetle Epidemic'. This catastrophe was wide ranging in its destruction and infected many forests along the west coast of Canada. Millions of hectares of infected trees had to be removed quickly throughout the mountainous terrain, one of the most extreme climates in this region of the world. Contractors tasked with the harvest were faced with a host of unexpected problems. In addition to extreme weather conditions this softwood species was dead and extremely dry. Continuously warping bars and chains due to lack of moisture and extraordinarily high frictional temperatures made for a difficult and costly cutting operation. Traditional chain oil blends were not up to the rigorous needs of the immense operation at hand. The advanced viscosity requirements formulated by our technical team and other global technical experts gave birth to KLONDIKE – BRAVING THE FORCE OF MOVEMENT.

HEAVY DUTY ENGINE OILS

AUTOMOTIVE ENGINE OILS

GEAR LUBRICANTS

TRANSMISSION FLUIDS

HYDRAULIC FLUIDS

INTRODUCING KLONDIKE nano

Meet the state-of-the-art lubricant that can reduce your equipment and component downtime by 45%.

Incorporating proprietary nanotechnology into a highly stable, PAO synthetic grease produces a highly innovative lubricant offering extreme temperature performance, maximum resistance to oxidation and metal wear, and ultimately supports a 45% reduction in equipment downtime. See the difference that KLONDIKE nano makes to equipment wear and performance under maximum pressure and heat conditions.

ENGINEERED WITH NANOTECHNOLOGY



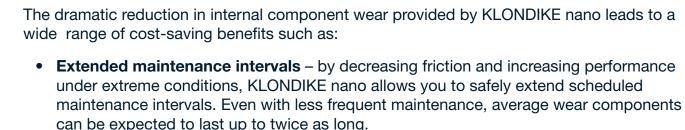
INDUSTRIAL OILS

HEAVY DUTY

INDUSTRIAL OILS

GREASES

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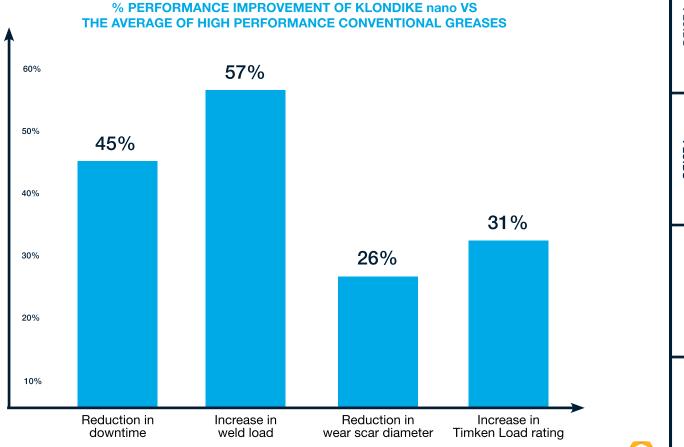
in a wide variety of heavy duty and industrial applications.

PRODUCT PERFORMANCE

• **Less equipment downtime** – by delivering longer component life and reducing the need for scheduled maintenance, KLONDIKE nano can reduce overall equipment downtime by 45%.

KLONDIKE nano Full Synthetic EP-1.5 Grease revolutionizes grease for the industrial and heavy equipment market. By infusing proprietary nanotechnology into a full synthetic commercial lubricant, KLONDIKE has produced a grease that delivers unparalleled performance

- Longer machinery life a notable reduction in wear rate leads to extended machinery life and lower overall cost of ownership.
- **Reduced energy consumption** a significant drop in friction between lubricated parts can help reduce overall energy consumption.
- **Improved equipment performance** efficient machine operation with reduced frictional losses improves overall output (horsepower and useable torque).



HEAVY DUTY ENGINE OILS

AUTOMOTIVE ENGINE OILS

GEAR LUBRICANTS

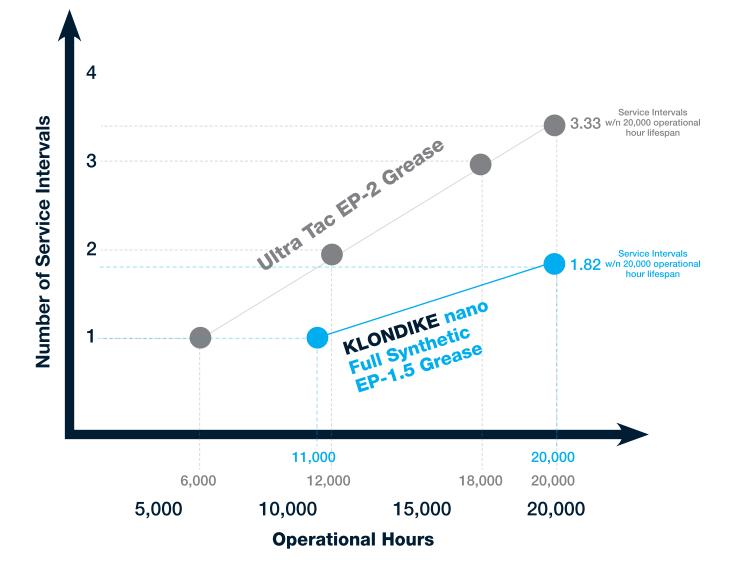
TRANSMISSION FLUIDS

HYDRAULIC FLUIDS

INDUSTRIAL OILS

REDUCTION IN DOWNTIME

	Using Ultra Tac EP-2 Grease	Using KLONDIKE nano Full Synthetic EP-1.5 Grease
Service interval	6,000 hours	11,000 hours
Number of service intervals w/n 20,000 operational hour lifespan	3.33	1.82
Change in downtime of nano vs EP-2 -45%		5%



^{*}Above examples based on Diamond Z Waste Wood Grinder DZ 4000 main mill bearing replacement scenario

HEAVY DUTY

AUTOMOTIVE ENGINE OILS

HYDRAULIC FLUIDS

GREASES

HOW nano WORKS

"Nano" is a measure that's been around for a while but just how small IS a nanometre? One-billionth of a metre to be precise. To give some perspective: a newspaper is about 100,000 nanometres thick and there are 25 million nanometres in one inch.

It's the super-strong, nano-sized particles of inorganic fullerene-like tungsten disulfide that are at the heart of the proprietary nanotechnology used in KLONDIKE nano grease.

These unique spherical tungsten disulfide nanoparticles show outstanding resistance to extreme temperatures (-270°C to 450°C), heavy shock loading (5,076,000 PSI) and extreme pressure (4,263,000 PSI). This versatile formulation operates under even the most extreme operating conditions, including high- and ultra-low temperatures, high pressure and high vacuum, high load, high rotating speed, high radiation and in corrosive environments.



Fills in asperities and micro-cracks for outstanding load bearing and anti-wear properties.



Exfoliates layers under heavy load creating protective tribofilm on the metal surface.



Nano spheres act like nano ball bearings creating a rolling effect for reduced friction.



Hollow spherical structure leads to high elasticity to withstand extreme pressure.



-50°C to +280°C all-season capability for excellent performance in extreme temperatures.



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ear Scar

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Unique combination of exceptionally high EP protection and extremely high anti-wear characteristics.

As metal parts lubricated with KLONDIKE nano move against each other, the layers of tungsten disulfide particles exfoliate, laying down a protective layer and bonding to the metal parts in the areas of most extreme pressure. This ensures maximum EP protection, extremely low wear rate, friction reduction and reduced energy consumption.

Disclaimer

Product performance data has been established with third party testing and is subject to normal production variances. Stated savings in downtime and other detail is based on product performance expectations as expressed in the example shown. As the actual conditions of use are outside of our control, no liability is accepted for any loss or claim against performance caused directly or indirectly through the use of our products. Intending users should satisfy themselves, by carrying out appropriate tests, as to the suitability of this product for any particular purpose.



EZE-BOX System

HEAVY DUTY

AUTOMOTIVE ENGINE OILS

GEAR

EZE-BOX

can save you space, time and money

KLONDIKE EZE-BOX is a 22 L oil box with an easy-to-pour valve. EZE-BOX bag-in-box oil dispensing system allows for maximum efficiency when used with EZE-RACK and EZE-JUG.

Effective, stackable and space-saving design

When used with EZE-RACK, you can store and use 8 EZE-BOXES taking only 26" by 30" floor space: boxes are positioned 2 per shelf for a total of 6 boxes ready for dispensing and 2 boxes on the bottom inventory shelf. EZE-BOX can also easily fit on a retail shelf or be stacked for easy transportation, storage and display.

Zero product contamination

The EZE-BOX valve allows for adjustable and easy oil flow. The flexible internal bladder allows for virtually all oil to dispense without letting any contaminants such as airborne dust and moisture to come in contact with the fluid.

Efficient and time-saving packaging

EZE-BOX makes an oil change faster and easier when compared to traditional quart bottles, thus saving valuable time for you and your customers. The cardboard box folds down completely for easy and quick recycling.



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GREASES





KLONDIKE heavy duty engine oils are formulated to assist in maximizing engine life and minimizing wear. Our advanced processes and technologies enable KLONDIKE heavy duty motor oils to strike a balance between durability, emission control, optimized drain intervals, and improved efficiencies for your equipment.

KLONDIKE API CK-4 heavy duty engine oils are a direct successor and replacement for API CJ-4 fluid technology. API CK-4 fluids are fully backwards compatible and supersede CJ-4 and previous service categories. KLONDIKE API CK-4 fluids offer improvements in fuel efficiency, oxidation resistance, viscosity shear stability, and aeration control over the previous fluid technologies. KLONDIKE heavy duty oils have been approved by world's leading manufacturers, including:





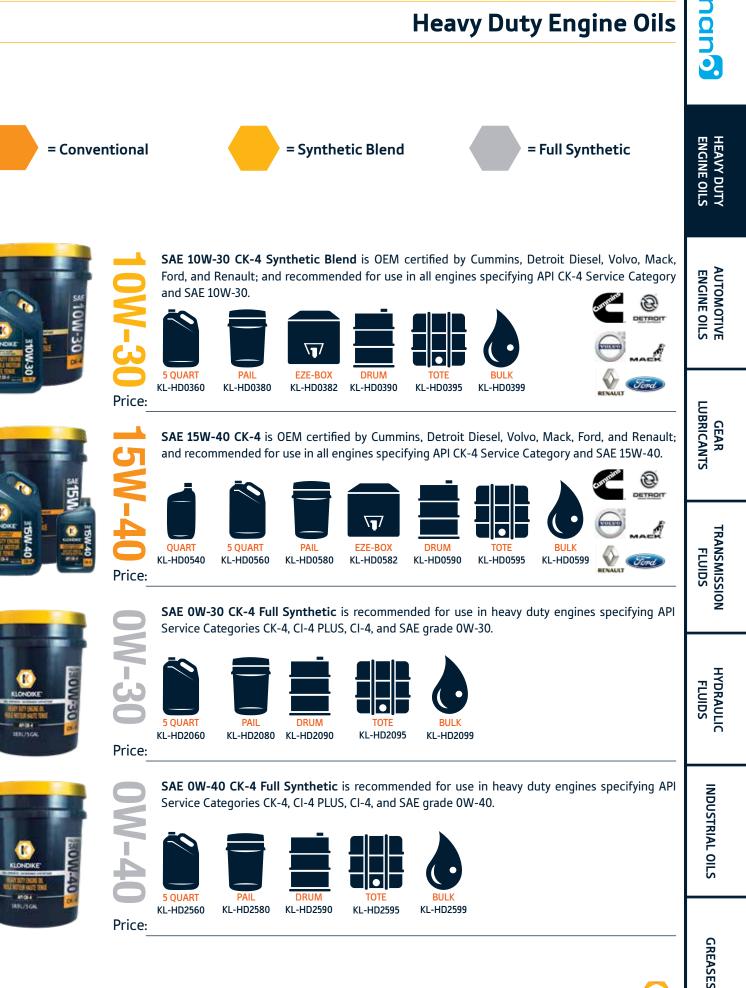












Heavy Duty Engine Oils

Heavy Duty Engine Oils











SAE 5W-40 CK-4 Full Synthetic is OEM certified by Detroit Diesel, Volvo, Mack, Ford, and Renault; and recommended for use in all engines specifying API CK-4 Service Category and SAE 5W-40.



Price:

SAE 15W-40 CK-4 Full Synthetic is recommended for use in heavy duty engines specifying API CK-4 Service Category and SAE 15W-40.



SAE 10W CF Heavy Duty Engine Oil is recommended for use in four-stroke gasoline and diesel engines where SAE 10W monograde meeting API CF is specified.



Price:









KL-HD6340 Price:

QUART **5 QUART** KL-HD6360 KL-HD6380 KL-HD6390







SAE 40 CF-2 Heavy Duty Engine Oil is recommended for use in four-stroke gasoline and diesel engines where SAE 40 monograde meeting API CF-2 is specified.



LUBRICANTS GEAR

nano

HEAVY DUTY ENGINE OILS

AUTOMOTIVE ENGINE OILS

TRANSMISSION FLUIDS

HYDRAULIC FLUIDS

INDUSTRIAL OILS

GREASES

Heavy Duty Engine Oils

HEAVY DUTY

AUTOMOTIVE ENGINE OILS

GEAR LUBRICANTS

TRANSMISSION FLUIDS

HYDRAULIC FLUIDS





SAE 50 CF-2 Heavy Duty Engine Oil is recommended for use in four-stroke gasoline and diesel engines where SAE 50 monograde meeting API CF-2 is specified.



Price:



SAE 15W-40 Low Ash is recommended for use in heavy duty on-road turbo-charged or naturally aspirated engines running on natural gas and requiring low ash engine oil.





SAE 40 Low Ash is recommended for heavy duty stationary turbo-charged or naturally aspirated, stoichiometric or lean burn engines running on natural gas and requiring low ash engine oil.





SAE 20W-40 9 TBN Railroad Engine Oil is an advanced ashless formulation for large diesel engines in railroad, marine, and power generation applications. Designed for use in heavy duty diesel engines specifying SAE 20W-40 multigrade zinc-free engine oil.





SAE 40 9 TBN Railroad Engine Oil is an advanced ashless formulation for large diesel engines in railroad, marine, and power generation applications. Designed for use in heavy duty diesel engines specifying SAE 40 monograde zinc-free engine oil.



Price:

Price:

GREASES

INDUSTRIAL OILS

KLONDIKE advanced technology automotive engine oils are formulated for optimum efficiency and are designed for use in modern, highly fuel efficient engines that are subject to increasing levels of stress such as stop-and-go city driving, frequent short trips, extreme high and low operating temperatures, extended idling and towing. KLONDIKE synthetic blend and full synthetic motor oils for passenger cars offer superior oxidation stability, extra protection against heavy load conditions, additional high temperature protection, and better cold weather properties than conventional motor oils. Additionally, KLONDIKE premium quality automotive engine oils are formulated under the newest technology and are certified under the latest ILSAC GF-5 and API SN specifications. This technology is also good for use in the prior ILSAC GF-4 or API SM specifications.

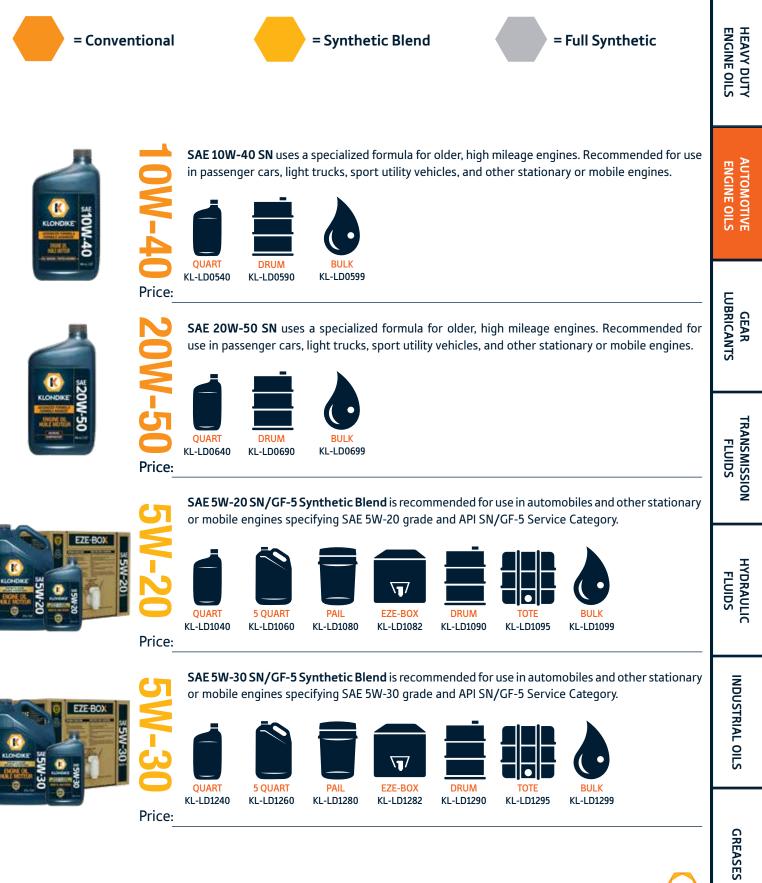












Automotive Engine Oils







Price:

SAE 0W-20 SN/GF-5 dexos1° Full Synthetic is GM dexos1° certified and recommended for use in stationary or mobile engine specifying SAE 0W-20 grade and API SN/GF-5.



SAE 5W-20 SN/GF-5 dexos1° Full Synthetic is GM dexos1° certified and recommended for use in stationary or mobile engine specifying SAE 5W-20 grade and API SN/GF-5.



Price:

SAE 5W-30 SN/GF-5 dexos1° Full Synthetic is GM dexos1° certified and recommended for use in stationary or mobile engine specifying SAE 5W-30 grade and API SN/GF-5.





SAE 5W-30 European Full Synthetic is high performance, low SAPS engine oil for modern European gasoline and diesel engines. OEM certified by Volkswagen, Audi, Porsche, and Mercedes Benz.





Price:

HEAVY DUTY ENGINE OILS

nan

AUTOMOTIVE ENGINE OILS



TRANSMISSION FLUIDS

GEAR LUBRICANTS

HYDRAULIC FLUIDS

INDUSTRIAL OILS



Automotive Engine Oils

nano

HEAVY DUTY



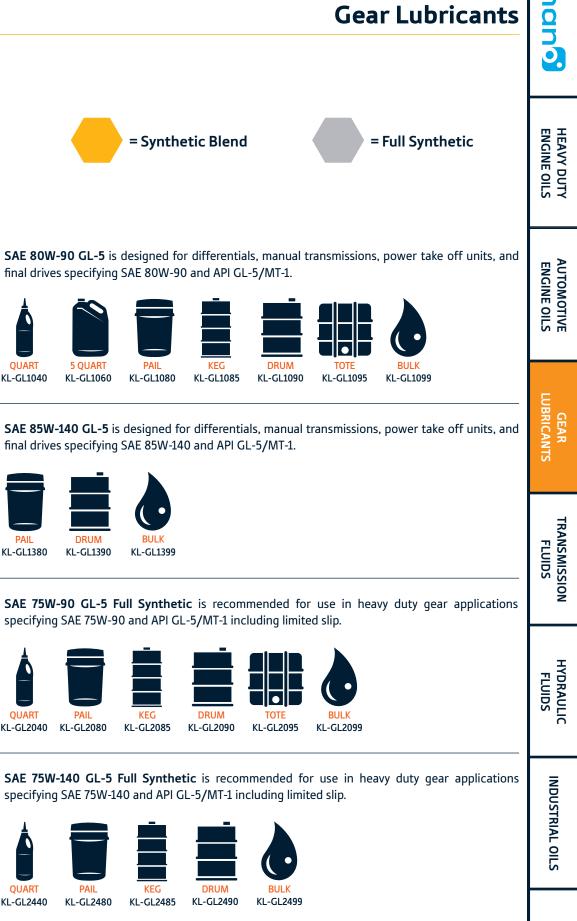
SAE 5W-40 SN/CF Euro Full Synthetic is recommended for use in modern European 4, 6 and 8+ cylinder multi-cam, multi-valve, naturally aspirated, super- and turbo-charged engines.



Price:	i
	AUTOMOTIVE ENGINE OILS
	GEAR LUBRICANTS
	TRANSMISSION FLUIDS
	HYDRAULIC FLUIDS
	INDUSTRIAL OILS
	GREASES



Tough operating conditions are no match for KLONDIKE gear oils. They are specially formulated for maximum protection, durability, and efficiency no matter what climate or conditions are prevalent. Only the finest technology available is used in manufacturing our premium synthetic gear lubricants. KLONDIKE robust formulations are designed for gears and differentials that place rigorous demands on fluid technology and require extreme temperature and pressure protection. Driveline components in today's automotive and heavy duty vehicles have become increasingly stressed by increased engine output, higher operating temperatures, and extended service intervals. KLONDIKE's advanced gear oil technology protects against severe wear while balancing fluid durability in heavy load conditions, including extended drain intervals when applicable.





= Conventional





Price:

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Price:

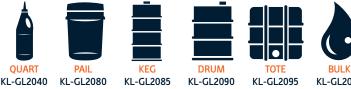
Price:

SAE 85W-140 GL-5 is designed for differentials, manual transmissions, power take off units, and





specifying SAE 75W-90 and API GL-5/MT-1 including limited slip.





SAE 75W-140 GL-5 Full Synthetic is recommended for use in heavy duty gear applications



GREASES

Gear Lubricants



ISO 68 EP is designed for heavily loaded plain bearings, enclosed gear drives, and reducers on drives of all sizes where ISO 68 is specified.



ISO 100 EP is designed for heavily loaded plain bearings, enclosed gear drives, and reducers on drives of all sizes where ISO 100 is specified.







drives of all sizes where ISO 320 is specified.

ISO 220 EP is designed for heavily loaded plain bearings, enclosed gear drives, and reducers on



DRUM

KL-GL4290

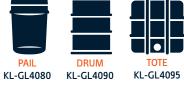
GREASES

INDUSTRIAL OILS





ISO 320 EP is designed for heavily loaded plain bearings, enclosed gear drives, and reducers on



DRUM

KL-GL3890



Price:

PAIL

KL-GL4280

ISO 150 EP is designed for heavily loaded plain bearings, enclosed gear drives, and reducers on drives of all sizes where ISO 150 is specified.

PAIL

KL-GL3880

TOTE

KL-GL4295

drives of all sizes where ISO 220 is specified.



HEAVY DUTY ENGINE OILS

AUTOMOTIVE ENGINE OILS

UBRICANTS GEAR

TRANSMISSION FLUIDS

HYDRAULIC FLUIDS



Gear Lubricants

ENGINE OILS **HEAVY DUTY**

AUTOMOTIVE ENGINE OILS

LUBRICANTS GEAR

TRANSMISSION FLUIDS

HYDRAULIC FLUIDS

INDUSTRIAL OILS





ISO 460 EP is designed for heavily loaded plain bearings, enclosed gear drives, and reducers on drives of all sizes where ISO 460 is specified.



Price:

Price:

Price:

Price:



ISO 150 EP Full Synthetic is formulated for industrial bearings and gear applications operating in very heavy duty and shock-loaded conditions where ISO 150 is specified.





ISO 220 EP Full Synthetic is formulated for industrial bearings and gear applications operating in very heavy duty and shock-loaded conditions where ISO 220 is specified.





ISO 320 EP Full Synthetic is formulated for industrial bearings and gear applications operating in very heavy duty and shock-loaded conditions where ISO 320 is specified.





ISO 460 EP Full Synthetic is formulated for industrial bearings and gear applications operating in very heavy duty and shock-loaded conditions where ISO 460 is specified.



Price:



Gear Lubricants

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HEAVY DUTY ENGINE OILS



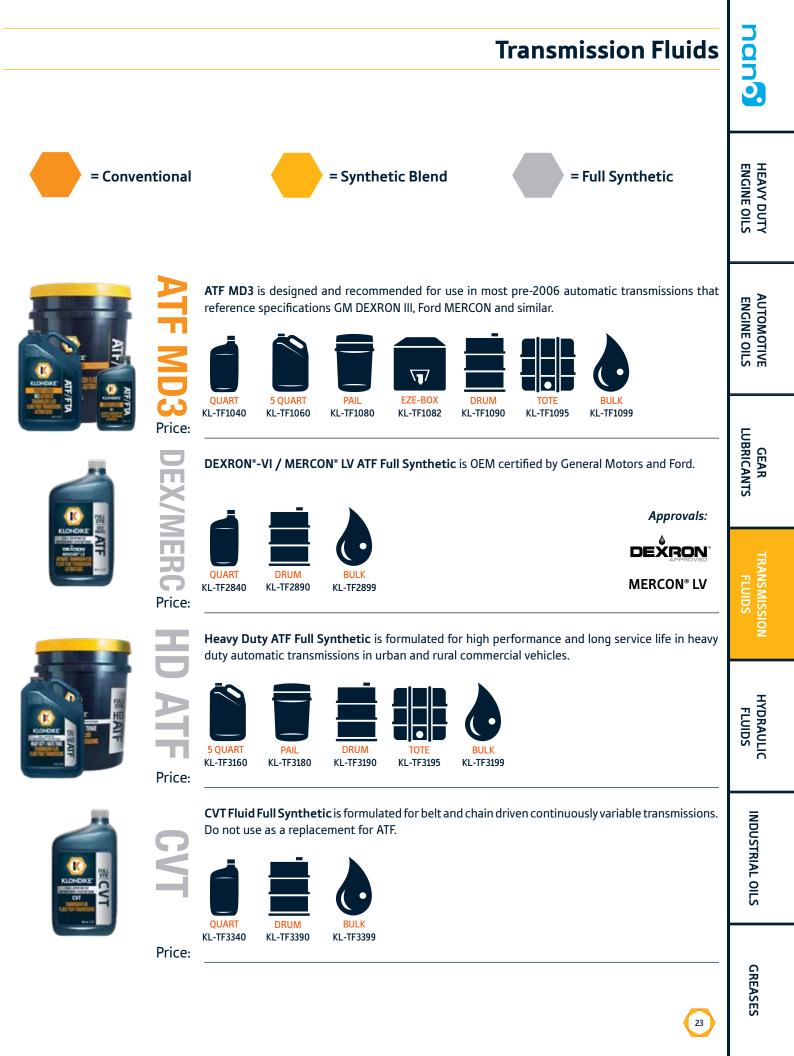
ISO 680 EP Full Synthetic is formulated for industrial bearings and gear applications operating in very heavy duty and shock-loaded conditions where ISO 680 is specified.



AUTOMOTIVE ENGINE OILS	
GEAR LUBRICANTS	
TRANSMISSION FLUIDS	
HYDRAULIC FLUIDS	
INDUSTRIAL OILS	
GREASES	

Gear Lubricants	nanoj
	HEAVY DUTY ENGINE OILS
	AUTOMOTIVE ENGINE OILS
	GEAR LUBRICANTS
	TRANSMISSION FLUIDS
	HYDRAULIC FLUIDS
	INDUSTRIAL OILS
	GREASES

KLONDIKE transmission fluids are formulated for use in a full range of automatic transmissions and provide premium shifting characteristics. This extensive line of automatic transmission fluids offers smooth yet responsive shifting, long service life, and outstanding fuel efficiency. KLONDIKE transmission oils are engineered to provide improved performance, extended transmission life, as well as premium flow characteristics at very low temperatures and protection against oxidation, varnish and sludge at high temperatures.



Transmission Fluids

ATF Universal Full Synthetic is one highly advanced and truly universal automatic transmission fluid ideal for global application. Meets the performance requirements of (but not limited to):

• Mini Cooper – T-IV, 83 22 0 402 413, 83 22 7 542 290

Nissan - Matic-D, Matic-J, Matic-K, Matic-S, 402

Porsche – ZF 5HP19FL, ATF 3403-M115, T-IV

Renault - "all vehicles"

SAAB - JWS 3309, 93 165 146/147

SATURN - T-IV, (SEE GM LISTING)

Suzuki - ATF 3309, 3314, 3317

VICKERS - M-2950-S, I-286-S

Texaco - ETL-7045E, ETL-8072B, N402

RENK – DOROMAT

Scion - "all vehicles"

M-1375.6, M-12108 • Subaru – ATF, AT-HP

Toyota Prius (WS)

14A/B/C, 16L, 17C

1161521, T-IV

Mitsubishi – Diamond SP-II, SP III, SP IV, Dia Queen J2

Shell - 3403, 3353, LA2634, ATF-134, M-1375.4, M-1375.5,

Toyota - Type T, T-II, T-III, T-IV, Type D-2, WS (JWS 3324),

VOITH - G607 (55.6335.XX), G1363 (55.66336.XX), TURBO,

ZF, ECOMAT, ZF TE-ML 02F, 03D, 04D, 05L, 09, 11B,

Volvo – 97340, 97341, 97342 (AT-102), 1161640, 1161540,

Volkswagen – ZF 5HP (18FL, 19FL, 24A, 30), 6HP (1375.4),

162-A1/A2, G-052-182-A2, G-052-990-A2, G-052-025-A2

TL 52162 (LT71141), TL 52533, G-055-025-A2, G-052-

- ATF Type A-Suffix A
- Aisin Warner AW-1, JWS 3309, 3314, 3317, 3324, SCS,
- M315 A-1, T-IV
- Acura ATF-Z1 (VTM-4)
- Allison C-3, C-4, TES-295, TES-389
- American Motors –ATF+3(MS7176-E), ATF+4(MS9602)
- Audi ZF 5HP (18FL, 19FL, 24A, 30), 6HP (1375.4), TL52162 (LT71141), G-052-025-A2, G-052-162-A1/A2, G-052-182-A2, G-052-990-A2
- BMW ZF 5HP (18FL, 19FL, 24A, 30), 6HP (1375.4), LA2634, ETL-7045E, ETL-8072B, N402, LT71141 83.22.9.400 (272, 275), 83.22.9.407 (738, 765, 807, 858, 859), 83.22.0.397 (114), 83.22.0.403 (248, 249)
- Caterpillar Power Shift TO-2
- Chrysler AS68RC "T-IV", AS69RC, ATF+3 (MS7176-E), ATF+4 (MS9602), ZF 8HP, ZF 9HP
- Daewoo LT 71141
- Fiat "all vehicles", Type T-IV
- Ford Mercon[®]
 - Mercon (XT-2-QDR,XT-2-QSM syn)
 - Mercon V (XT-5-QM, XT-5-DM, WSS-M2C-202B)
 - Mercon SP (XT-6-QSP, XT-6-DSP, WSS-M2C-919D)
- Mercon LV (XT-10-QLV, WSS-M2C-938A)
- > WSS-M2C33-A/B/C/D/F/G, WSS-M2C138-CJ, WSS-M2C166-H, 185-A, 195-A, 202-B, WSS-M2C-922-A1, 924-A (XT-8-QAW)
- GM Dexron[®]
 - > Dexron VI, III-H, III-G, II-E, II
 - > T-IV
 - GM Transfer Fluid 12378515 (Transynd® applications)
 - > GM Transfer Case 12378396, 12378508 (Auto Trak II)
- Honda ATF-Z1, VTM-4, DW-1, DPF
- Hyundai SP-II, SP-III, SP-IV, SP-4M, WS-9638
- Infinity Matic-D, Matic-J, Matic-K, Matic-S
- IDEMITSU K17, JATCO 3100 PL085
- Isuzu Besco ATF-II, ATF-III
- Jaguar ZF 5HP24, ZF 6HP26, LT71141, JLM20238, JLM21044, ATF 3403 M115, M1375.4
- JASO M315-2004 1A, 2A
- Jeep ATF+3, ATF+4, AS68RC (T-IV)
- Kia SP-II, SP-III, SP-IV, SP-4M, ATF Red 1
- Lexus Type T, T-II, T-III, T-IV, WS (JWS 3324)
- MAN 339 A,F, V1, V2, Z1, Z2, Z3
- Mazda ATF-M III, ATF M-3, ATF-MV, V (XT-9-QMM5, FNR 5)
- MERCEDES ZF 4HP20, 223.2, 236.1, 236.10, 236.11, 236.12(NAG 1/2), 236.14, 236.41, 236.5(C-4), 236.6, 236.7, 236.8, 236.9, 722.3, 722.4, 722.5, 722.6, 722.9



Price:

HEAVY DUTY ENGINE OILS

AUTOMOTIVE ENGINE OILS

GEAR LUBRICANTS

HYDRAULIC FLUIDS

INDUSTRIAL OILS

GREASES

Transmission Fluids

HEAVY DUTY

AUTOMOTIVE ENGINE OILS

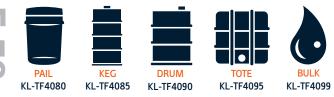
GEAR LUBRICANTS

TRANSMISSION FLUIDS

HYDRAULIC FLUIDS



SAE 50 Manual Transmission Full Synthetic is recommended for use in all applications specifying SAE grade 50 and API Service Category MT-1.



KL-TF6095

Price:



W TDTO--

Price:

Price:

Price:





SAE 30 TDTO-4 Transmission and Drivetrain Fluid is designed for heavy duty mobile and stationary equipment where Caterpillar TO-4 or Allison C-4 fluids for SAE 30 grade are specified.

BUL

KL-TF6099

SAE 10W TDTO-4 Transmission and Drivetrain Fluid is designed for heavy duty mobile and stationary equipment where Caterpillar TO-4 or Allison C-4 fluids for SAE 10W grade are specified.



DRUM

KL-TF6090

PAIL

KL-TF6080



SAE 50 TDTO-4 Transmission and Drivetrain Fluid is designed for heavy duty mobile and stationary equipment where Caterpillar TO-4 or Allison C-4 fluids for SAE 50 grade are specified.





All Season Synthetic Blend TDTO-4 is for all season use across a wide T^o range in heavy duty mobile and stationary equipment where Caterpillar TO-4, TO-4M, or Allison C-4 fluids are specified.



Price:

GREASES

INDUSTRIAL OILS

Transmission Fluids



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HEAVY DUTY ENGINE OILS

Arctic Full Synthetic TDTO-4 with Arctic Performance Technology is designed for ultra-low T° use in heavy duty equipment where Caterpillar TO-4 or Allison C-4 fluids are specified.



AUTOMOTIVE ENGINE OILS	-	
GEAR LUBRICANTS		
TRANSMISSION FLUIDS	-	
HYDRAULIC FLUIDS	-	
INDUSTRIAL OILS	-	
GREASES	-	

 Transmission Fluids	nanoj
	HEAVY DUTY ENGINE OILS
	AUTOMOTIVE ENGINE OILS
	GEAR LUBRICANTS
	TRANSMISSION FLUIDS
	HYDRAULIC FLUIDS
	INDUSTRIAL OILS
	GREASES





KLONDIKE anti-wear **hydraulic** fluids are designed to operate in the most extreme conditions. Today, operating conditions require greater precision and pressure than ever before. While advanced systems do more work and are more responsive, they are also more vulnerable to wear and deposit formation when operated at higher temperatures and pressures. Highly tested KLONDIKE hydraulic lubricants are specially formulated with the finest base oils and additive systems that deliver unrivaled performance and protection.

= Full Synthetic

HEAVY DUTY

AUTOMOTIVE ENGINE OILS

TRANSMISSION FLUIDS

HYDRAULIC FLUIDS

INDUSTRIAL OILS



= Conventional

AW 22 Hydraulic Fluid is recommended for vane, piston, or gear-type hydraulic pumps in heavy duty and industrial service where ISO 22 viscosity is specified.

= Synthetic Blend



Price:



Price:





5 QUART KL-HF1260



Price:

Red AW 32 Hydraulic Fluid is recommended for vane, piston, or gear-type hydraulic pumps in heavy duty and industrial service specifying ISO 32 viscosity. Dyed in red for better visibility.

AW 32 Hydraulic Fluid is recommended for vane, piston, or gear-type hydraulic pumps in heavy





GEAR LUBRICANTS Red AW 22 Hydraulic Fluid is recommended for vane, piston, or gear-type hydraulic pumps in heavy duty and industrial service specifying ISO 22 viscosity. Dyed in red for better visibility.





AW 46 Hydraulic Fluid is recommended for vane, piston, or gear-type hydraulic pumps in heavy duty and industrial service where ISO 46 viscosity is specified.



Price:



AW 68 Hydraulic Fluid is recommended for vane, piston, or gear-type hydraulic pumps in heavy duty and industrial service where ISO 68 viscosity is specified.

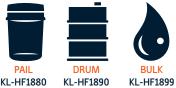


Price:





AW 100 Hydraulic Fluid is recommended for vane, piston, or gear-type hydraulic pumps in heavy duty and industrial service where ISO 100 viscosity is specified.







Price:

MAX[™] Long Life AW 22 is an anti-wear hydraulic fluid recommended for vane, piston, or gear-type hydraulic pumps in heavy duty and industrial service where ISO 22 viscosity is specified.







MAX[™] Long Life AW 32 is an anti-wear hydraulic fluid recommended for vane, piston, or gear-type hydraulic pumps in heavy duty and industrial service where ISO 32 viscosity is specified.



HEAVY DUTY ENGINE OILS

AUTOMOTIVE ENGINE OILS

LUBRICANTS GEAR

TRANSMISSION FLUIDS

HYDRAULIC FLUIDS

INDUSTRIAL OILS

ENGINE OILS **HEAVY DUTY**

AUTOMOTIVE ENGINE OILS

TRANSMISSION FLUIDS

HYDRAULIC FLUIDS

INDUSTRIAL OILS

GREASES





MAX[™] Long Life AW 46 is an anti-wear hydraulic fluid recommended for vane, piston, or gear-type hydraulic pumps in heavy duty and industrial service where ISO 46 viscosity is specified.











Price

68

Price:

MAX[™] Long Life AW 68 is an anti-wear hydraulic fluid recommended for vane, piston, or gear-type hydraulic pumps in heavy duty and industrial service where ISO 68 viscosity is specified.







Multi-Viscosity AW 22 with Arctic Performance Technology is formulated for high performance hydraulic systems in mobile and stationary equipment across a broad temperature range.

KL-HF4899





Multi-Viscosity AW 36 with Arctic Performance Technology is formulated for high performance hydraulic systems in mobile and stationary equipment across a broad temperature range.









GEAR LUBRICANTS Multi-Viscosity AW 15 with Arctic Performance Technology is formulated for high performance hydraulic systems in mobile and stationary equipment operating in ultra-low temperatures.



KL-HF4895















Multi-Viscosity AW 46 with Arctic Performance Technology is formulated for high performance hydraulic systems in mobile and stationary equipment across a broad temperature range.



Price:

Zinc Free AW 46 is an ashless hydraulic fluid with very low acute aquatic toxicity, does not contain metal based performance additives, and is classified as inherently biodegradable.



Price:

BIO AW 32 is a readily biodegradable, non-toxic, ashless fluid designed for high performance hydraulic systems in mobile and stationary equipment where ISO 32 viscosity is specified.



BIO AW 46 is a readily biodegradable, non-toxic, ashless fluid designed for high performance hydraulic systems in mobile and stationary equipment where ISO 46 viscosity is specified.



Long Life Turbine Oil ISO 32 is designed for use in non-geared steam, hydro-electric and gas turbines as well as a high temperature bearing lubricant and coolant.



HEAVY DUTY ENGINE OILS

AUTOMOTIVE ENGINE OILS

LUBRICANTS GEAR

TRANSMISSION FLUIDS

HYDRAULIC FLUIDS

INDUSTRIAL OILS

Hydraulic Fluids

HEAVY DUTY

AUTOMOTIVE ENGINE OILS

GEAR LUBRICANTS

TRANSMISSION FLUIDS

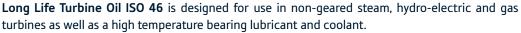
HYDRAULIC FLUIDS

INDUSTRIAL OILS

GREASES











Long Life Turbine Oil ISO 68 is designed for use in non-geared steam, hydro-electric and gas turbines as well as a high temperature bearing lubricant and coolant.

PAIL KL-HF7080 Price:



DRUM KL-HF7490 Price:

Long Life Turbine Oil ISO 150 is designed for use in non-geared steam, hydro-electric and gas turbines as well as a high temperature bearing lubricant and coolant.



Universal Tractor Fluid is the one single fluid that may be used to lubricate all conventional points on an agricultural or industrial tractor or piece of mobile equipment with a common sump.



Price:



Arctic Tractor Fluid Synthetic Blend is designed to fulfill the torque transfer, hydraulic, and power transmission requirements of farm tractors and other mobile off-road equipment.



Price:

HEAVY DUTY ENGINE OILS

AUTOMOTIVE ENGINE OILS

34

Hydraulic Fluids



Universal Tractor Fluid Full Synthetic is formulated with Arctic Performance Technology for use in all kinds of farm equipment, off-highway machinery, and industrial tractors.



Price:



Wet Brake Lubricant Full Synthetic is a specialized heavy duty fluid designed to fulfil VOLVO wet brake WB101 and WB102.



S		Price:
GEAR LUBRICANTS	_	
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ANSMISSI FLUIDS		
TRANSMISSION FLUIDS	_	
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HYDF FLI	-	
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INDUSTRIAL OILS	-	
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GREASES		
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Hydraulic Fluids	nang
	HEAVY DUTY ENGINE OILS
	AUTOMOTIVE ENGINE OILS
	GEAR LUBRICANTS
	TRANSMISSION FLUIDS
	HYDRAULIC FLUIDS
	INDUSTRIAL OILS
	GREASES

The KLONDIKE family of industrial and functional fluids is formulated for exceptional performance and reliability using world-class technologies that have been trusted and proven by industry professionals for many years and is relied on by industry users all year round. Our bar and chain oil is of the highest quality and operates in extreme climatic - high or low temperature - conditions. It offers unsurpassed durability and performance for equipment operating in high heat conditions, and performs flawlessly in the logging and saw mill industries that require the most robust and durable lubricant formulations in order to maximize efficiency and productivity.



Industrial Oils

ENGINE OILS HEAVY DUTY

AUTOMOTIVE ENGINE OILS

LUBRICANTS

TRANSMISSION FLUIDS

HYDRAULIC FLUIDS

INDUSTRIAL OILS

GEAR











Rock Drill Oil ISO 32 is formulated for the internal mechanisms and moving parts of pneumatic drilling equipment operating in heavy duty service environments where ISO 32 is specified.



ISO 100

ISO 150

Rock Drill Oil ISO 100 is formulated for the internal mechanisms and moving parts of pneumatic drilling equipment operating in heavy duty service environments where ISO 100 is specified.



Rock Drill Oil ISO 150 is formulated for the internal mechanisms and moving parts of pneumatic drilling equipment operating in heavy duty service environments where ISO 150 is specified.



ISO 260 Natural Gas Compressor Oil is specifically designed for the lubrication of large, heavy duty pipeline compressors pumping hydrocarbons such as natural gas.



SAE 30 Non-Detergent Oil is recommended for use in air compressors and other industrial applications where non-detergent oil is specified.



Price:

Price:

GREASES

Industrial Oils

HEAVY DUTY

AUTOMOTIVE ENGINE OILS

GEAR LUBRICANTS

TRANSMISSION FLUIDS

HYDRAULIC FLUIDS

INDUSTRIAL OILS





2-Cycle TC-W3 is a NMMA certified ashless engine oil formulated for use in pre-mix and mix-ondemand VRO oil delivery system applications requiring oils meeting API TC.



DRUM

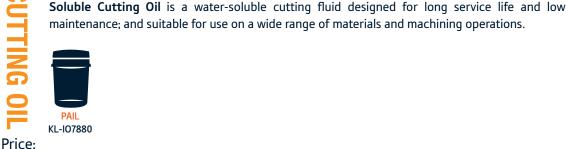
Price:

ISO 68



ISO 68 Way Oil is specifically formulated for use in the lubrication of bearings, slides, and ways of









Price:

Enhanced Form Oil is a clear, non-staining fluid designed for the easy release of concrete forms. Specially formulated for ease of use with all types of form materials.

DRUM	TOTE				
KL-109790	KL-IO9795				



Dust Suppressant/Form Oil is colorless, odorless, neutral oil for dust suppression and concrete form release as well as other similar commercial applications.





DRUM KL-109990 GREASES







PAIL KL-107880





KLONDIKE produces a range of unique robust and tacky greases that provide premium lubrication in difficult operating conditions and are tailored to industry requirements for improved productivity. They are specially engineered for environments with extreme temperature requirement, moisture and dirt contamination, heavy loads, extended maintenance intervals and other conditions that impact performance. Our greases are created with the finest base oils and additives in order to provide outstanding tackiness, lubrication and protection. These formulations will guard against oxidation and wear in extreme pressure and high temperature applications.





Greases

HEAVY DUTY ENGINE OILS

AUTOMOTIVE ENGINE OILS

LUBRICANTS

TRANSMISSION FLUIDS

HYDRAULIC FLUIDS

GEAR



Ultra Tac EP-1 Synthetic Blend is designed for heavy duty use in industrial, on- and off-road vehicle, and heavy equipment applications operating in extreme cold T° where NLGI 1 is specified. NLGI GC-LB certified.



ſ	NATIONAL LUBRICANT GREASE INSTITUTE)
ſ	NLGI Automotive Wheel Bearing Grease	
C	GC-LB	J

NLGI

aring Grea

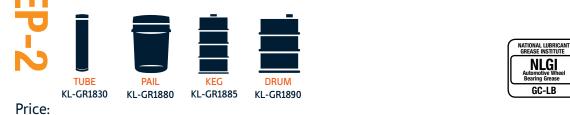
GC-LB

Price:

MOLY



Ultra Tac EP-2 is designed for extreme duty use in a wide variety of industrial, on- and off-road vehicle, and heavy equipment applications where NLGI 2 is specified. NLGI GC-LB certified.



Moly Tac EP-1 is formulated with 3% molybdenum disulfide for use in heavy duty, shock loaded bearings and bushings in industrial or off-highway equipment where NLGI 1 is required. MOLY



Moly Tac EP-2 is formulated with 3% molybdenum disulfide for use in heavy duty, shock loaded

bearings and bushings in industrial or off-highway equipment where NLGI 2 is required. NLGI GC-LB certified.



ſ	NATIONAL LUBRICANT GREASE INSTITUTE
	NLGI Automotive Wheel Bearing Grease
	GC-LB

Price:



Open Gear Lubricant is engineered to protect extremely heavy loaded, slow moving, large open gear sets operating in severely challenging environments.



INDUSTRIAL OILS



 Greases	nan🤊
	HEAVY DUTY ENGINE OILS
	AUTOMOTIVE ENGINE OILS
	GEAR LUBRICANTS
	TRANSMISSION FLUIDS
	HYDRAULIC FLUIDS
	INDUSTRIAL OILS
	GREA

The KLONDIKE product category of chemicals is designed to maximize productivity while also offering superior user benefits.

KLONDIKE Brake Blast is an advanced formulation of highly technical solvents that once applied will quickly dissolve and remove grease, oil, brake fluid, road grime, and dirt. This non-chlorinated, low odor formula dries fast, leaves no residue, and is safe for use on most materials including plastics.

KLONDIKE Cleaner/Degreaser is a truly versatile and certified biodegradable all-in-one degreaser. Simply alter the dilutions and it becomes a muscled water based engine degreaser, white wall tire cleaner, vinyl top cleaner, leather, plastic and vinyl cleaner, and a concrete floor degreaser. Effectively removes oil, grease, fat, rust stains, carbon, and dirt.

Chemicals

HEAVY DUTY

AUTOMOTIVE ENGINE OILS





Brake Blast is a non-chlorinated solvent designed to remove contaminants from brake parts quickly and easily. Surfaces dry residue free for improved, smooth brake performance.



Price:



Cleaner/Degreaser is a versatile, non-flammable, power-packed, highly effective degreaser for professional use. Certified biodegradable.



Price:	GEAR LUBRICANTS
	TRANSMISSION FLUIDS
	HYDRAULIC FLUIDS
	INDUSTRIAL OILS
	GREASES

KLONDIKE Lubricants Corporation Warranty

KLONDIKE Lubricants Corporation warrants that at the time of sale, all lubricant, grease, and engine coolant products bearing the KLONDIKE brand meet their written product specifications and are free of defective materials, design, and workmanship.

The KLONDIKE warranty is in addition to, and does not invalidate, any warranty supplied by an original equipment manufacturer when used in accordance with the KLONDIKE written product recommendations and the original equipment manufacturers' written specifications*.

KLONDIKE is 100% committed to our customers. To support this commitment, KLONDIKE Lubricants Corporation will repair or replace equipment parts that have been damaged as a direct result of the failure of any of our products^{*}.

*For specific warranty details and procedures, contact KLONDIKE Lubricants Corporation at info@klondikelubricants.com.

KLONDIKE Cross-Reference Table

	Shell	Chevron	Petro Canada	Esso/Mobil	Conoco-Phillips	Castrol
AW Hydraulic Fluid	TELLUS S2	HYDRAULIC OIL AW	N/A	NUTO H SERIES	HYDRAULIC AW	HYSPIN AWS
MAX Long Life Hydraulic Fluid	TELLUS S2 MX	RANDO HD	HYDREX AW	DTE 20 SERIES	MEGAFLOW AW	PARADENE AW
Multi-Viscosity Hydraulic Fluid	TELLUS S2 V	RANDO HDX	HYDREX MV, MV ARCTIC	UNIVIS HVI, UNIVIS N	POWERFLOW HE HVI	DUAL RANGE HV
15W-40 CK-4 Engine Oil	ROTELLA T4 TRIPLE PROTECTION	DELO 400 SDE	DURON HP, DURON SHP	DELVAC 1300 SUPER, DELVAC ELITE	FLEET SUPREME EC, GUARDOL ECT	CRB MULTI, VECTON
0W-30/0W-40/5W-40 CK-4 Full Synthetic Oil	ROTELLA T6	DELO 400 SYNTHETIC LE (SAE 5W-40 only)	DURON UHP SERIES	DELVAC 1 ESP, DELVAC ELITE 222	TRITON ARTIC	ELIXION (SAE 5W-30 only)
80W-90 GL-5 Gear Oil	SPIRAX S4 AX	DELO GEAR EP-5, DELO GEAR ESI	TRAXON	MOBILUBE HD PLUS	MP GEAR LUBE	AP GEAR
75W-90/75W-140 Full Synthetic Gear Oils	SPIRAX S6 AXME, AXRME	DELO SYN- GEAR HD, XDM	TRAXON-E SYNTHETIC	DELVAC 1 GEAR OIL	MP GEAR LUBE FULL SYNTHETIC	SYNGEAR
Universal Tractor Fluid	SPIRAX S4 TXM	TRACTOR FLUID 1000 THF	DURATRAN	MOBIL HYDRAUL	POWERTRAN	TRACTOR HYDRAULIC
EP-0, EP-1 & EP-2 Grease	GADUS S2 V220, GADUS S3 V220C	ULTRA DUTY EP, ULTI-PLEX EP	PRECISION/ VULTREX	DELVAC XTREME, EPIC 102, MOBILUX, RONEX, UNIREX	MEGA PLEX XD3, RED TAC, TACNA HD	MP GREASE, PYROPLEX GOLD, PYROPLEX RED
Bar & Chain Oil ISO 90/150/220	CHAIN OIL	RED CHAIN BAR OIL	DURATAC	MOBIL HD CHAIN OIL	SPECIAL BAR & CHAIN	N/A
Zinc Free Hydraulic Fluid	TELLUS S3 M	CLARITY	ENVIRON AW	DTE 10 EXCEL	ECOTERRA	N/A

Industry Applications



AGRICULTURE

KLONDIKE agriculture fluids are formulated to ensure maximum productivity in a critically time sensitive seasonal industry. Proper lubrication goes beyond protection, and our lubricants are created with premium base oils and inhibitors to disperse soot and reduce sludge. The KLONDIKE engine oils provide durability and reliability, and consistent performance during the long, demanding hours of the harvest season.



AUTOMOTIVE

The KLONDIKE product lines of automotive engine oils and automatic transmission fluids employ advanced formulations to meet and exceed the world's leading automakers requirements. Our cutting-edge synthetic blend and full synthetic formulas are engineered to provide maximum protection and optimum performance in all driving conditions. Certified by GM's dexos1°, GM's DEXRON°-VI, Ford's MERCON° LV.



CONSTRUCTION & EXPLORATION

Understanding the rigorous challenges and the nohassle requirements placed on construction and exploration equipment, KLONDIKE has engineered robust lubricants for environments with moisture and dirt contamination, heavy loads, extended maintenance intervals and other harsh conditions. The KLONDIKE Arctic Performance Technology line ensures maximum protection with smooth and reliable performance in extreme cold weather conditions.

FORESTRY

With relentless work schedules, environmental challenges, competitive pricing and harsh climatic conditions faced by the forestry industry, we are continually enhancing the KLONDIKE range of oils and lubricants to ensure harvesting, transportation and wood-production is as efficient and cost effective as possible. Our line of tough greases is blended for maximum lubrication and adhesion with minimum flyoff, making them ideal for milling operations.

Industry Applications





INDUSTRIAL

KLONDIKE has a vast range of premium industrial lubricants from conventional hydraulic fluids through to premium environmentally friendly oils. We provide solutions that increase uptime, productivity, and efficiency. The KLONDIKE lubricants can be utilized to extend maintenance intervals and prolong the life of your equipment. Our technical professionals will identify your needs and provide solutions for faster production and greater cost efficiency.

MARINE

The KLONDIKE range of high quality marine oils is tailored for reliability, stringent safety standards and strict environmental requirements as specified by marine authorities. Engineered for durability and maximum protection, whether it is salt or fresh water, these hardworking lubricants will ensure that your marine vessels or pleasure craft run smoothly and efficiently. Certified by the National Marine Manufacturers Association -NMMA[®].



MINING

We offer a complete selection of oils and lubricants tailored to the requirements of all types of mining operations from equipment to process lubrication. The KLONDIKE line of heavy duty engine oils will deliver optimum efficiency and performance to every application and specification found in the wide range of machinery used in mining. From surface to underground mining our oils and greases are formulated to deliver outstanding equipment protection.



ON-ROAD HEAVY DUTY

Our heavy duty engine oils are formulated to protect your investment in your equipment and maximize the life of your engine. KLONDIKE heavy duty engine oils provide high performance in extreme temperatures, heavy-load requirements and challenging terrain. They are designed to meet the difficult challenge of effectively balancing durability, extended drain intervals, and emission control. Certified by Cummins, Detroit Diesel, Volvo, Mack, Ford and Renault.

KLONDIKE Distribution Facilities

Dedicated to meeting the delivery needs of our customers, we have warehousing and distribution centers that are strategically located throughout Canada to cater to the time-sensitive nature of your industry.

BRITISH COLUMBIA

Serving BC 101-1005 Derwent Way Delta, BC V3M 5R4

3078-275th Street Langley, BC V4W 3L4

ALBERTA

Serving Northern BC, AB, SK, YT and NT 12810-170 Street NW Edmonton, AB T5V 0A6

MANITOBA

Serving MB, Northwestern ON and NU 1510 Wall Street NW Winnipeg, MB R3G 2T3

ONTARIO

Serving ON and QC 1615 Clark Blvd Brampton, ON L6T 4W1

NEW BRUNSWICK

Serving the Atlantic Provinces 350 English Dr Moncton, NB E1E 3Y9



KLONDIKE Lubricants Corporation

1-877-293-4691 • info@klondikelubricants.com • www.klondikelubricants.com



BRAVING THE FORCE OF MOVEMENT°