

PRODUCT CATALOGUE

OILS

COOLANT

GREASE

CHEMICALS

AUCKLAND / TAURANGA
PALMERSTON NORTH
NELSON / CHRISTCHURCH

2025





Vertex Oil - Our Story

Lubricants New Zealand Limited, now operating as Vertex Lubricants, was founded in 1996 by Andrew Stewart. Initially focusing on importing and selling racing fuel, Andrew's passion for motorsport drove him to expand into lubricants. After an extensive global search for a reputable brand, he successfully secured distribution rights for Elf Oil in New Zealand.

In a market dominated by long-established corporate brands, the concept of a privately owned and operated oil company was novel and daring. For Andrew, it represented an opportunity to break away from the mold and the constraints imposed by a dominant few. The vision was clear: to offer one of the most comprehensive product ranges in New Zealand, supported by genuine Kiwi passion, enthusiasm, and dedication, along with top-notch technical support and customer service.

This vision proved successful, leading to significant growth over the following years. Today, Vertex Oil stands as New Zealand's largest privately owned independent oil company, boasting an extensive branch network nationwide and a purpose-built 3,000m head office and production facility in Takanini, Auckland.

Vertex Oil - Our Brand Creation

In 2010, Elf Oil was acquired by Total. While initially little changed from a supply standpoint, it became evident that Total had no plans to further develop the Elf brand. Gradually, the product range dwindled, and minimum order quantities soared to levels unsuitable for the domestic market. To address these gaps, Andrew had to seek alternative suppliers, leading to the creation of the Vertex brand. By 2018, Vertex accounted for 70% of the business. Managing two brands proved costly and unnecessary, prompting the decision to consolidate into a single-brand company in 2021.

Vertex Oil - Our Product Offering

Our product range has expanded beyond oil to include grease, coolant, and a variety of workshop chemicals, making it one of the most comprehensive offerings in New Zealand. The Vertex brand is registered with prominent industry bodies such as the American Petroleum Institute (API) and the European Automobile Manufacturers Association (ACEA) and holds numerous OEM approvals. We source our products from reputable manufacturers and blenders worldwide, ensuring the highest standards of quality through rigorous testing. While we do not blend oil in New Zealand, we import it in bulk and repackage it at our Takanini facility, thereby maintaining control over the entire process and supporting local businesses through domestic packaging sourcing.

Vertex Oil - Our Service Offering

As a 100% New Zealand-owned and operated company, we pride ourselves on understanding our market and our customers' needs. To support both, we have established a nationwide branch network, ensuring proximity to stock, and to maintain optimal inventory levels for uninterrupted supply. Our team of oil consultants covers the country from Kaitaia to Bluff, and our fleet of trucks ensures prompt delivery of products, advice, and services. We offer a comprehensive Lube Guide for easy product selection and access to a team of technical specialists who are passionate about providing quality solutions and service tailored to our markets.

Vertex Oil – Our Environmental Responsibility

The issue of waste disposal for oil distributors and customers is significant, with many drums and containers ending up in landfills. Recognising our environmental responsibility, Vertex Oil has pioneered recycling solutions for both metal drums and plastic containers. We collect, clean, and repurpose drums, while used plastic containers are recycled into various farming and infrastructure products through partnerships with select Companies. Waste oil is collected by several companies in New Zealand for use as an energy source or in the production of road products like bitumen, positioning Vertex Oil as a leader in recycling efforts.

Vertex Oil - Kiwi Service and Solutions fit for New Zealand Businesses



ENGINE OILS	4
PASSENGER CAR MOTOR OIL (PCMO)	5
HEAVY DUTY MOTOR OIL (HDMO)	10-12
MARINE ENGINE OIL	13
MOTORCYCLE ENGINE OIL	14-15
RACING ENGINE OIL	16
SPECIALTY ENGINE OIL	17
DRIVELINE OILS	18
AUTO TRANSMISSION & CONTINUOUSLY	
VARIABLE TRANSMISSION FLUID (ATF & CVT)	19-21
MANUAL TRANSMISSION & DIFFERENTIAL OIL	22-26
MOTORCYCLE TRANSMISSION FLUID	27-28
AGRICULTURE	29
UNIVERSAL TRACTOR TRANSMISSION OIL (UTTO)	30-31
TRANSMISSION & DRIVE TRAIN OIL (TDTO)	32
SUPER TRACTOR OIL UNIVERSAL (STOU)	33
STATIONARY & SMALL ENGINE OIL	34
CHAIN & BAR OIL	35
SPECIALTY	36
HYDRAULIC	37
ANTI-WEAR & ZINC FREE	38
SPECIALTY: BIODEGRADABLE, FIRE-RESISTANT,	
FOOD-GRADE PRODUCTS & COLOUR DYE	39-40
INDUSTRIAL	41
COMPRESSOR & VACUUM OIL	42
INDUSTRIAL GEAR OIL	43
METAL WORKING	44
SPECIALIST	45



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ENGINE OILS



PASSENGER CAR MOTOR OIL (PCMO)

HEAVY DUTY DIESEL MOTOR OIL (HDMO)

MARINE ENGINE OIL

MOTORCYCLE ENGINE OIL

RACING ENGINE OIL

SPECIALTY ENGINE OIL

PASSENGER CAR MOTOR OIL (PCMO)

EXPERT LS 5W-30



Vertex Expert LS 5W-30 is formulated with the latest VHVI synthetic base oils combined with select additives containing a low sulphated ash, phosphorous and sulphur (SAPS) content to meet the requirements of after exhaust treatment systems. Vertex Expert LS 5W-30 is suitable for passenger cars fitted with gasoline or diesel engines, as well as SUV and RV vehicles. Vertex Expert LS 5W-30 maintains engine durability while extending Diesel Particulate Filter (DPF) life. Vertex Expert LS 5W-30 can also be used in some vehicles fitted with Selective Catalytic Reduction (SCR) after exhaust treatment systems.

SPECIFICATIONS

PRODUCT CODE	VEELS53
API	•API SP-RC
ACEA	•ACEA C2 / C3
PERFORMANCE	*ILSAC GF-6 • MERCEDES BENZ MB 229.31 •MERCEDES BENZ MB 229.51 •MERCEDES BENZ MB 229.52 •BMW LL-04 •VW 502.00 •VW 505.00 •VW 505.01 •GM DEXOS 2
PACK SIZES	1L, 5L, 20L, 200L, 1000L

EXPERT DX-15W-30



Vertex Expert DX-1 5W-30 is formulated with VHVI base oils, high performance additives and shear stable viscosity index improver. The product meets the requirements of current advanced top-tier engine oil grades, API SN PLUS and ILSAC GF-5. Expert DX-1 5W-30 is optimised to provide complete engine protect and durability. Advanced Friction Modifiers reduce wear and increase fuel efficiency, lowering emissions. Vertex Expert DX-1 5W-30 minimises Low Speed Pre-Ignition (LSPI) in Turbocharged-Gasoline Direct Injection (T-GDI) engines reducing the negative impact of abrupt impact forces on connecting rods, pistons, and bearings.

SPECIFICATIONS

PRODUCT CODE	VEEDX153
API	•API SP
PERFORMANCE	•ILSAC GF-5 •GM DEXOS 1 GEN 3
PACK SIZES	1L, 5L, 20L, 200L

EXPERT FE OW-20



Vertex Expert FE OW-20 is a premium Full Synthetic Engine Oil that is blended to meet the latest ACEA C5 and C6 mid SAPS (Sulphated Ash, Phosphorus and Sulphur) specifications. Expert FE OW-20 is manufactured with cutting edge additive technology combined with Full Synthetic Polyalphaolefins (PAO) base stocks to provide high thermal oxidation resistance in modern high-performance gasoline and dieselpowered passenger vehicles. The product has been engineered to reduce the incidence of Low Speed Preignition, delivering maximum engine efficiency and wear protection. Ultra Low Viscosity provides increased fuel economy whilst maintaining superior engine protection. Vertex Expert FE OW-20 provides a High Temperature High Shear stable viscosity of 2.6 - 2.9 mPa-S, offering outstanding protection and fuel economy in an Ultra Low Viscosity Engine Oil.

SPECIFICATIONS

PRODUCT CODE	VEEFEO2O
API	•API SP
ACEA	•ACEA C5 / C6
PERFORMANCE	•FORD WSS-M2C952-A1 •MERCEDES BENZ MB 229.71 •OPEL OVO401547-A20 •STJLR 03.5006
PACK SIZES	1L, 5L, 20L, 200L

EXPERT FE OW-30



Vertex Expert FE OW-30 is a Fully Synthetic High Performance Polyalphaolefin fortified Light Diesel / Petrol Engine Oil providing the highest protection and performance in diesel and gasoline engines. With an SAE OW-30 viscosity, the product provides unsurpassed all-season engine protection, even under the most severe climatic conditions. Vertex Expert FE OW30 has been designed for VW and AUDI diesel / gasoline engines for extended oil drain intervals. Advanced additives prevent oil degradation keeping the lubricant within OEM specifications during long service intervals.

	VEEFE030
API	•API SP •API SN PLUS
ACEA	•ACEA C2
PERFORMANCE	•BMW LONGLIFE-12 FE •FORD WSS-M2C-950A •MERCEDES BENZ MB 229.61
PACK SIZES	1L, 5L, 20L, 200L



Vertex Expert VW OW-20 is a fully synthetic Passenger Car Motor Oil (PCMO) formulated with premium-quality "Mid SAPS" technology and advanced active cleaning additives. Blended with high-quality Polyalphaolefins (PAO) base fluids and a high-tech core additive package, this oil meets the rigorous requirements of ACEA C6 and VW 508 00/509 00 specifications. Vertex Expert VW OW-20 is designed for modern passenger cars and small vehicles, offering exceptional high-temperature protection and resistance to thermal breakdown. Its unique formulation significantly reduces carbon deposits, maintaining engine cleanliness and safeguarding sensitive exhaust gas treatment systems. This product meets the stringent standards of top-tier Western European engine OEMs, such as Mercedes-Benz, VW, and BMW, supporting extended oil change intervals while protecting exhaust after-treatment devices and reducing emissions.

SPECIFICATIONS

PRODUCT CODE	VEEVW02
API	•API SP-RC
ACEA	•ACEA C5 / C6
PERFORMANCE	•ILSAC GF-6A •PORSCHE C2O •VOLKSWAGEN VW TL 52577 •VOLKSWAGEN VW 508.00/ 509.00
PACK SIZES	5L, 2OL, 2OOL

EXPERT VW 5W-30



Vertex Expert VW 5W-30 is a premium quality "Mid SAPS" passenger car lubricant specifically formulated for clean earth emission reductions. The product is blended with high quality Polyalphaolefins (PAO) base fluid and high-performance additives that meet the requirements of ACEA C3, MB-Approval 229.51 and VW 504.00 / 507.00. It is suitable for use in the widest range of modern Gasoline and Diesel Passenger Cars and light-duty vehicles. Vertex Expert VW 5W-30 provides high temperature protection, exceeding the standards of Mercedes Benz, BMW, Porsche, and VW. The product is designed to work with vehicles fitted with afterexhaust treatment systems and can be used in almost all European vehicles requiring the highest standard of a fully synthetic engine oil.

SPECIFICATONS

PRODUCT CODE	VEEVW53
API	•API SN
ACEA	•ACEA C2 / C3
PERFORMANCE	•BMW LL-04 •MERCEDES BENZ MB 229.51 •PORSCHE C30 •VW 504.00 •VW 507.00 •TL 52195
PACK SIZES	1L, 5L, 20L, 200L

EXPERT C3 5W-40



Vertex Expert C3 5W-40 is formulated with the latest VHVI synthetic base oil combined with additive technology that produces minimum sulphated ash, phosphorous and sulphur (SAPS) content to meet the requirements of after exhaust treatment systems. Vertex Expert C3 5W-40 is suitable for passenger cars fitted with gasoline or diesel engines, as well as SUV and RV vehicles. Vertex Expert C3 5W-40 maintains engine durability while extending Diesel Particulate Filter (DPF) life. Vertex Expert C3 5W-40 can also be used in some vehicles fitted with Selective Catalytic Reduction (SCR) after exhaust treatment systems.

SPECIFICATIONS

PRODUCT CODE	VEEC354
API	•API SN
ACEA	•ACEA C3/ C2
PERFORMANCE	•MERCEDES BENZ MB 229.31 •MERCEDES BENZ MB 229.51 •MERCEDES BENZ MB 229.52 •BMW LL-04 •VW 505.00 •VW 505.01 •GM DEXOS 2 •OPEL OVO401547-D40 •OPEL OVO401547-G40 •RENAULT RN0700 •RENAULT RN0710
PACK SIZES	1L, 5L, 20L, 200L

EXPERT HYBRID OW-20



Vertex Expert Hybrid OW-20 is formulated from Fully Synthetic, Very High Viscosity Index (VHVI) base oils, high performance additives and state of the art viscosity index improvers, which meet the requirements of the current top-tier engine oil grade of API SP. Vertex Expert Hybrid OW-20 is optimised to provide complete engine oil performance and enhanced durability and improved fuel efficiency. Anti-wear agents offer superior wear protection and friction reduction. Vertex Expert Hybrid OW-20 also includes Timing Chain Wear protection and Low-speed pre-ignition (LSPI) prevention, essential for today's modern vehicles. The product has excellent thermal stability and oxidation resistance making it suitable for extended drain intervals. Vertex Expert Hybrid OW-20 is suitable for most gasoline fuelled vehicles requiring an SAE OW-20 engine oil.

PRODUCT CODE	VEEHY02
API	•API SP-RC
PERFORMANCE	o
PACK SIZES	20L, 200L

PASSENGER CAR MOTOR OIL (PCMO)



Vertex Expert C1 5W-3O is a Fully Synthetic Engine Oil manufactured for vehicles requiring the now obsoleted ACEA C1 specification. The product is suitable for use in Gasoline and Diesel-powered engines fitted with after exhaust treatment systems requiring a Low SAPS ACEA C1 Synthetic Engine Oil.

PRODUCT CODE	VEEC153
API	•API SM
ACEA	•ACEA C1 / ACEA A5/B5
PERFORMANCE	•JASO DL-1 •FORD WSS-M2C934-B •ILSAC GF-5
PACK SIZES	5L, 2OL, 2OOL

EXPERT C2 5W-30



Vertex Expert C2 5W-30 is a high performance Fully Synthetic lubricant specially designed for light gasoline and diesel engines fitted with After Exhaust Treatment Systems. The product is suitable for use in automotive and light commercial diesel engines where the manufacturer recommends an ACEA C2 (mid SAPS) Catalyst Compatible Engine Oil. Vertex Expert C2 5W-30 is compatible with catalytic converters and Diesel Particulate Filters (DPF). The product exhibits excellent thermal stability and a High Viscosity Index making it the choice of lubricant for use in Vehicles expressly designed for ACEA C2 oils. The use of ACEA C3 oils is not recommended unless stated by the manufacturer.

SPECIFICATIONS

PRODUCT CODE	VEEC253
API	•API SN
ACEA	•ACEA C2 / ACEA A5/B5
PERFORMANCE	•ILSAC GF-5 •PEUGEOT PSA B71 2290 •FIAT 9.55535.S1 •RENAULT RNO700
PACK SIZES	5L, 20L, 200L

EXPERT C4 5W-30



Vertex Expert C4 5W-30 is a high performance Fully Synthetic specially designed for light gasoline and diesel engines fitted with After Exhaust Treatment Systems. The product is suitable for use in automotive and light commercial diesel engines where the manufacturer recommends an ACEA C4 (mid SAPS), Renault RN0720 or MB 226.51 rated fluid. Vertex Expert C4 5W-30 is compatible with catalytic converters and Diesel Particulate Filters (DPF). The product is suitable for use in Vehicles manufactured by Renault, Kia, Hyundai, SsangYong, Mercedes Benz and a range of vehicles requiring a mid SAPS catalyst compatible High Performance Engine Oil.

SPECIFICATIONS

PRODUCT CODE	VEEC453
ACEA	•ACEA C4
PERFORMANCE	•MERCEDES BENZ MB 226.51 •MERCEDES BENZ MB 229.31 •RENAULT RN 0720
PACK SIZES	1L, 5L, 20L, 200L

EXPERT ECO B 5W-20



Vertex Expert Eco B 5W-20 Fully Synthetic Engine Oil is blended from a synthesis of special base stocks and advanced additive technology. Vertex Expert Eco B 5W-20 is a Mid SAPS passenger car lubricant ideal for modern high output, low emission, super or turbo charged, DOHC or GDI engines commonly found in the latest European and Japanese motor vehicles. With a High Viscosity Index and low volatility, Vertex Expert Eco B 5W-20 offers high performance and uncompromised protection to all engine parts. Due to its excellent anti oxidation properties, Vertex Expert Eco B 5W-20 Fully Synthetic Engine Oil is suitable for extended drain intervals. Synthetic formulation provides increased lubricity resulting in increased efficiency and fuel reduction. The product is suitable for use in vehicles employing Exhaust Emission Reduction Systems such as DPF and TWC devices in both diesel and gasoline powered vehicles. Vertex Expert Eco B 5W-20 Fully Synthetic Engine Oil meets the highest API standard for gasoline engines and is suitable for use in the widest range of modern passenger vehicles.

SPECIFICATIONS

PRODUCT CODE	VEEEB520
API	•API SN / CF
ACEA	•ACEA C5
PERFORMANCE	•ILSAC GF-5
PACK SIZES	1L, 5L, 20L, 200L

WORKSHOP PRO 5W-30



Vertex Workshop Professional 5W-30 is formulated with Fully Synthetic VHVI synthetic base oils combined with select additives containing low sulphated ash, phosphorous and sulphur (SAPS) content to meet the requirements of after exhaust treatment systems. Vertex Workshop Professional 5W-30 is suitable for passenger cars fitted with gasoline or diesel engines, as well as SUV and RV vehicles. Vertex Workshop Professional 5W-30 maintains engine durability and is suitable for extended drain intervals.

PRODUCT CODE	VEWPC3530
API	•API SN / CF
ACEA	•ACEA C3 / C2
PERFORMANCE	•MB 229.31
PACK SIZES	20L, 200L

PASSENGER CAR MOTOR OIL (PCMO)

EXPERT GT 10W-30



Vertex Expert GT 10W-30 is formulated from VHVI base oils. High performance additives and shear stable viscosity index improver satisfies the requirements of the current advanced top-tier engine oil grade of API SP. The product is optimised to provide complete engine oil performance, increased durability and enhanced fuel efficiency through wear protection and friction reduction. Vertex Expert GT 10W-30 protects against Timing Chain Wear and prevents Low Speed Pre-Ignition (LSPI) increasing performance, fuel economy and engine longevity.

SPECIFICATIONS

	VEEGT103
API	•API SP-RC / CF
PERFORMANCE	•ILSAC GF-6A
PACK SIZES	1L, 5L, 2OL, 10OL, 10OOL

EXPERT GT 10W-40



Vertex Expert GT 10W-40 is a premium quality multi grade gasoline engine oil formulated with select base oils and advanced additives to deliver outstanding engine performance and protection for today's gasoline engine powered cars and trucks. It meets the performance requirement of API SP and provides superior piston cleanliness, wear protection, fuel efficiency and prolonged engine life.

SPECIFICATIONS

PRODUCT CODE	VEEGT14
API	•API SP / CF
PACK SIZES	

EXPERT GT 15W-40



Vertex Expert GT 15W-40 is a premium quality multi grade gasoline engine oil formulated with select base oils and advanced additives to deliver outstanding engine performance and protection for today's gasoline engine powered cars and trucks. It meets the performance requirement of API SP and provides superior piston cleanliness, wear protection, fuel efficiency and prolonged engine life.

SPECIFICATIONS

PRODUCT CODE	VEEGT154
API	•API SP / CF
PACK SIZES	

EXPERT GT 20W-50



Vertex Expert GT 20W-50 is a premium quality multi grade gasoline engine oil formulated with select base oils and advanced additives to deliver outstanding engine performance and protection for today's gasoline engine powered cars and trucks. It meets the performance requirement of API SP and provides superior piston cleanliness, wear protection, fuel efficiency and prolonged engine life.

SPECIFICATIONS

PRODUCT CODE	VEEGT205
API	•API SN / CF
	1L, 5L, 2OL, 2OOL

EXPERT GTI 10W-40



Vertex Expert GTI 10W-40 Synthetic Engine Oil is a new passenger car motor oil (PCMO) that delivers the latest lubricating oil technology maximising protection in the latest gasoline and diesel fuelled engines. It meets the highest performance level of API SP and exceeds the most demanding requirements of modern engine's emission control and oil consumption standards. In today's energy conscious era, Expert GTI 10W-40 is formulated to improve fuel efficiency and lower emissions. Due to its excellent anti oxidation properties, Expert GTI 10W-40 Fully Synthetic Engine Oil is suitable for extended drain intervals. Advanced Synthetic formulation provides excellent lubricity resulting in increased efficiency and fuel reduction. The product is suitable for use in vehicles employing Exhaust Car Emission Reduction Systems in both diesel and gasoline powered automobiles, such as DPF and TWC devices.

PRODUCT CODE	VEEG1114
API	•API SP
ACEA	•ACEA A3 / B4
PERFORMANCE	•MERCEDES BENZ MB 226.5 •MERCEDES BENZ MB 229.3 •PSA B71 2300 •RENAULT RN 0700 •RENAULT RN 0710 •VW 501.00 •VW 505.00
PACK SIZES	1L, 5L, 2OL, 20OL

SPECIFICATONS

Vertex Retro 20W-50 is a mineral-based engine oil suitable for use in older gasoline engines and diesel engines, not fitted with after-exhaust treatment systems. Retro 20W-50 is formulated with a high viscosity that helps reduce oil consumption and exhaust smoking in high-mileage

PRODUCT CODE	VERET25
API	•API SL / CF
PERFORMANCE	
PACK SIZES	5L, 20L, 200L

WORKSHOP PRO 10W-30

EXPERT RETRO 20W-50



Vertex Workshop Professional 10W-30 is a premium quality multi grade gasoline engine oil formulated with select base oils and advanced additives to deliver outstanding engine performance and protection for today's gasoline engine powered cars and trucks. The product meets the performance requirement of API SP and provides superior piston cleanliness, wear protection, fuel efficiency and prolonged engine life.

PRODUCT CODE	VEWP103
API	•API SP / CF
PACK SIZES	20L, 200L

WORKSHOP PRO 10W-40



Vertex Workshop Professional 10W-40 is a premium quality multi grade gasoline engine oil formulated with select base oils and advanced additives to deliver outstanding engine performance and protection for today's gasoline engine powered cars and trucks. The product meets the performance requirement of API SP and provides superior piston cleanliness, wear protection, fuel efficiency and prolonged engine life.

PRODUCT CODE	VEWP14
API	•API SP / CF
PACK SIZES	

WORKSHOP PRO 15W-40



Vertex Workshop Professional 15W-40 is a premium quality multi grade gasoline engine oil formulated with select base oils and advanced additives to deliver outstanding engine performance and protection for today's gasoline engine powered cars and trucks. The product meets the performance requirement of API SP and provides superior piston cleanliness, wear protection, fuel efficiency and prolonged engine life.

SPECIFICATONS

PRODUCT CODE	VEWP154
API	•API SP / CF
PACK SIZES	1L, 5L, 20L, 200L

HEAVY DUTY MOTOR OIL (HDMO)

MAGNA HD-X FE 5W-30



Vertex Magna HD-X FE 5W-30 is an Ultra High-Performance Diesel (UHPD) low ash lubricant tailored to meet ACEA E8 and E11. The product is formulated with high quality synthetic base fluids paired with an advanced technology core additive package. The product delivers top tier engine protection and improves engine performances through oxidation stability, shear stability and deposit control. Vertex Magna HD-X FE 5W-30 provides high temperature dramatically reducing carbon deposit formation and effectively neutralises acid formation in the crankcase. High thermal stability and stay-in grade viscosity results in oil consumption reduction as well as meeting maximum Oil Drain Intervals (ODI). The product meets Euro V and Euro VI emission requirements and is suitable for use with Selective Catalytic Reduction Systems and particulate filters as well as being designed for use in combination with low sulphur diesel fuel (maximum 50 ppm).

SPECIFICATIONS

PRODUCT CODE	VEMHDX53
API	•API CK-4
ACEA	•ACEA E4 / E7 / E8 / E11
PERFORMANCE	*CAT ECF-3 *CUMMINS CES 20081 *CUMMINS CES 20086 *DETROIT DFS 93K222 *DEUTZ DQC IV-18 LA *JASO DH-2 *MACK EOS-4.5 *MAN M 3477 *MAN M 3271 *MAN M 3775 *DAIMLER MB 228.31 *DAIMLER MB 228.51 *DAIMLER MB 228.52 *MTU 2.1 *MTU 3.1 *RENAULT RLD-4 *SCANIA LOW ASH *VOLVO VDS 4.5
PACK SIZES	20L, 200L

MAGNA HD-X 10W-40



Vertex Magna HD-X 10W-40 is an Ultra High-Performance Diesel (UHPD) low ash lubricant tailored to meet ACEA E8 and E11. The product is formulated with high quality synthetic base fluids paired with an advanced technology core additive package. The product delivers top tier engine protection and improves engine performances through oxidation stability, shear stability and deposit control. Vertex Magna HD-X 10W-40 provides high temperature protection, dramatically reducing carbon deposit formation and effectively neutralises acid formation in the crankcase. High thermal stability and stay-in grade viscosity results in oil consumption reduction as well as meeting maximum Oil Drain Intervals (ODI). The product meets Euro V and Euro VI emission requirements and is suitable for use with Selective Catalytic Reduction Systems and particulate filters as well as being designed for use in combination with low sulphur diesel fuel (maximum 50 ppm).

SPECIFICATONS

PRODUCT CODE	VEMHDX14
API	•API CK-4
ACEA	•ACEA E4 / E7 / E8 / E11
PERFORMANCE	*CAT ECF-3 *CUMMINS CES 20081 *CUMMINS CES 20086 *DETROIT DFS 93K222 *DEUTZ DQC IV-18 LA *JASO DH-2 *MACK EOS-4.5 *MAN M 3477 *MAN M 3271 *MAN M 3775 *DAIMLER MB 228.31 *DAIMLER MB 228.52 *MTU 2.1 *MTU 3.1 *RENAULT RLD-4 *SCANIA LOW ASH *VOLVO VDS 4.5
PACK SIZES	5L, 20L, 200L

MAGNA HD PLUS 10W-40



Vertex Magna HD Plus 10W-40 (Fully Synthetic) is an Advanced Heavy-Duty CK-4 Diesel Engine Oil specially designed to meet the new Proposed Category 11 (PC-11) specifications for heavy-duty-vehicles. The new category has been proposed to meet the latest emission reductions in Heavy-Duty Diesel Engines. To meet the challenges of diesel engines redesigned to drastically reduce engine emissions, whilst maintaining backward compatibility with older engine designs, the oil meets two separate and distinct subcategories: one that preserves historical heavy-duty oil criteria and one that provides additional fuel efficiency and economy benefits for modern diesel engine technology while maintaining advanced durability. To meet this challenge, Vertex Magna HD Plus 10W-40 provides improved engine performance in newer hotter running engines by maintaining increased oxidation stability, shear stability and aeration. Vertex Magna HD Plus 10W-40 meets API credentials and is designed to meet the latest original equipment manufacturers (OEMs) performance specifications in appropriate grades and base stocks - including Caterpillar, Cummins, Detroit Diesel, Mack, Renault, Volvo, Mercedes-Benz, MAN, and Ford. Vertex Magna HD Plus 10W-40 (Fully Synthetic) also meets the self-certifying requirements of ACEA E6 / E9.

PRODUCT CODE	VEMHD14P
API	•API CK-4
ACEA	•ACEA E6 / E9
PERFORMANCE	•CATERPILLAR ECF-3 •CUMMINS 20086/20087 •DAIMLER MB 228.31 •DEUTZ DQC III-10 LA •DDC 93K222/93K223 •FORD WSS-W2C171-F1 •MACK EOS-4.5 •MAN M3275/ M3575/M3775 •MTU CATEGORY 2.1 •RENAULT RLD-4 •VOLVO VDS-4.5
PACK SIZES	1L, 5L, 20L, 200L, 1000L

Vertex Tagget Ca et timos 20L

SPECIFICATONS

Vertex Magna CK-4 FE 10W-30 is a premium performance,
multigrade, heavy-duty diesel engine oil specifically
designed for new low emission engines with Ultra
Low Sulphur Diesel Fuel (ULSD). It is formulated using
advanced additive technology to provide outstanding
engine protection for EURO VI emission standards for on
highway diesel trucks employing after exhaust treatment
systems such as DPF and SCR. The product meets
the latest stringent EGR soot control and particulate
requirements. It is also recommended for a wide range of
diesel and gasoline engines requiring API CK-4 / FA-4, ACEA
E9 performance levels in vehicles operating under the
most severe service conditions. Backward compatibility
to API CI-4 can service a wide range of vehicles. Vertex
Magna CK-4 FE 10W-30 can service naturally aspirated,
turbocharged, and modern electronically controlled / low
emission diesel engines. Excellent soot dispersion and
wear control keeps cylinders, pistons, rings, and injectors
well protected against wear and corrosion, extending in
service operation. High level anti-wear additives protect
against valve train wear and scuffing of highly loaded
parts operating under high load conditions.

PRODUCT CODE	VEMCK4FE
API	•API CK-4
ACEA	•ACEA E7 / E9
PERFORMANCE	•CATERPILLAR ECF-3 •CUMMINS 20086/20087 •DAIMLER MB 228.31 •DEUTZ DQC III-10 LA •DDC 93K222/93K223 •FORD WSS-W2C171-F1 •MACK EOS-4.5 •MAN M3275/M3575/M3775 •MTU CATEGORY 2.1 •RENAULT RLD-4 •VOLVO VDS-4.5
PACK SIZES	1L, 5L, 20L, 200L

MAGNA CK-4 15W-40



Magna CK-415W-40 is a premium performance, multigrade, heavy-duty diesel engine oil specifically designed for new low emission 2017 model year on-highway engines using Ultra Low Sulphur Diesel Fuel (ULSD) and Tier 4 nonroad exhaust emission standards. Magna CK-4 15W-40 is formulated using the most advanced additive technology available to provide outstanding engine protection for EURO VI emissions for on highway turbocharged and naturally aspirated diesel engines. The product is also recommended for a wide range of diesel engines requiring the latest API CK-4, ACEA E9 performance lubricants operating under the most severe service conditions. Magna CK-4 15W-40 extends Diesel particulate life (DPF) by facilitating efficient DPF waste burn operations. API CK-4 specification provides superior soot handling, anticorrosion, and wear reduction. Magna CK-4 15W-40 is backward compatible to any heavy-duty diesel engines requiring an API CI-4 or greater. Anti-wear agents and high shear base oils provide reduced engine wear, extended drain intervals and engine parts longevity.

SPECIFICATIONS

PRODUCT CODE	VEMCK4N
API	•API CK-4
ACEA	•ACEA E9-16
PERFORMANCE	•CATERPILLAR CAT ECF-3 APPROVED •CUMMINS CES 20086 •DETROIT DIESEL DFS 93K222 •DEUTZ DQC III-10 LA •FORD WSS-M2C171-F1 •MACK EOS- 4.5 •MB 228.31 •MTU TYPE 2.1 •RENAULT VI RLD-3 •VOLVO VDS 4.5
PACK SIZES	1L, 5L, 20L, 200L, 1000L

MAGNA HD 10W-40



Vertex Magna HD 10W-40 is a full synthetic lubricant for European heavy duty diesel engines. Employing synthetic technology, manufactured from high quality Polyalphaolefin (PAO) base stock. The absence of ring structures, double bonds, sulphur, nitrogen components and waxy hydrocarbons in PAO base stocks provides an extremely stable high viscosity index, facilitating long drain intervals even under the most demanding conditions. Magna HD 10W-40 is formulated to exceed the demands of Euro IV & V strict emission standards and is suitable for use in older engine types. The product contains an exceptionally high TBN reducing acidity caused by sulphur ingress during the combustion cycle - increasing service intervals up to 60,000 km. Advanced additives ensure full Diesel Particulate Filter (DPF), Selective Catalytic Reduction (SCR) and Exhaust Gas Recirculation (EGR) compatibility and protection.

SPECIFICATIONS

PRODUCT CODE	VEMHD14
API	•API CI-4
ACEA	•ACEA E4 / E5 / E7
PERFORMANCE	•CAT ECF-2 •DEUTZ DQC III-10 LA •MACK EO-N •MAN M 3277 • MERCEDES BENZ MB 228.5 •SCANIA LDF-3/2 •VOLVO VDS-3
PACK SIZES	1L, 5L, 2OL, 2OOL

MAGNA CI-4 15W-40



Magna CI-4 15W-40 is a premium performance, multigrade, heavy-duty diesel engine oil specifically designed to lubricate a wide range of diesel and gasoline engines requiring API CI-4, SL, ACEA E7 performance specifications. Exceptional soot control reduces sludging, filter plugging, oil thickening and abrasive wear. Excellent deposit control on valves and pistons reduces oil consumption. Exceptional oxidation and thermal stability extend oil drain intervals keeping heavy duty equipment in service. Anti-wear additives protect against valve train wear and scuffing of highly loaded parts operating under the most arduous conditions.

PRODUCT CODE	VEMCI4N
API	•API CI-4 / SL
ACEA	•ACEA E7
PERFORMANCE	*CAT ECF 2 / ECF 1A *CUMMINS CES 20076/77/78 *DETROIT DIESEL *DFS 93K215 *DEUTZ (DQC) III *JASO DH-1 *MACK EO-M *MAN 3275 *MB 228.3 *MTU CATEGORY 2 *RENAULT RLD-2 *VOLVO VDS-3
PACK SIZES	1L, 5L, 20L, 200L

HEAVY DUTY MOTOR OIL



SPECIFICATIONS

PRODUCT CODE	VEMDD4
API	•API CF-4/ CF-2/ CF •API SF
ACEA	•ACEA E2
PERFORMANCE	•ALLISON C-3 / C-4 •MTU TYPE 1 •MB 228.0 •MIL-L- 2104C •CATERPILLAR TO-2 •MAN 270
PACK SIZES	1L, 5L, 2OL, 2OOL

- Arriving late 2025

MAGNA HD ELITE 5W-20



Vertex Magna Elite 5W-20 is a premium fully synthetic SAE 5W-20 diesel engine oil engineered to meet the stringent requirements of Scania LDF-5 and MAN M3977 specifications. This advanced formulation offers exceptional fuel economy, extended oil drain capabilities, and superior engine cleanliness. Designed for modern Euro VI heavyduty diesel engines equipped with the latest aftertreatment technologies, Magna Elite 5W-20 ensures optimal performance and protection under the most demanding operating conditions.

Magna DD 40 Diesel Engine Oil is a monograde SAE 40 providing premium quality service in both diesel and gasoline engines. It is specially formulated for heavy-duty diesel engines found in both on-highway and off-highway vehicles and equipment. Magna DD 40 Diesel Engine Oil is specially formulated with advanced dispersant technology to resist oil thickening caused by soot generated through the engine's combustion cycle. The dispersant minimises sludge formation maintaining engine cleanliness and reducing abrasive wear. Magna DD 40 Diesel Engine Oil is recommended for use in diesel trucks, heavyduty construction equipment, farm vehicles and

some passenger diesel cars.

PRODUCT CODE	VEME52
PERFORMANCE	•SCANIA LDF-5 •MAN M3977
PACK SIZES	

AQUA 4T 10W-30



Vertex Aqua 4T 10W-30 is a premium quality, mineral petrol engine oil containing specialised rust inhibitors and advanced low ash anti-wear additives for optimum engine protection in marine environments. Vertex Aqua 4T 10W-30 is designed to meet the requirements of NMMA FC-W (Catalyst Compatible) industry specification for marine applications. Vertex Aqua 4T 10W-30 is designed for use in all types of petrol four stroke outboard engines where SAE 10W-30 is specified. These include: Evinrude - Honda - Johnson -Mercury - Nissan - Suzuki - Yamaha and many other manufacturers. Vertex Aqua 4T 10W-30 can also be used in personal watercraft / inboard / stern drive petrol engines that require a 10W-40 viscosity. The product is suitable for use with marine exhaust catalysts. Vertex Aqua 4T 10W-30 may be used in modern petrol-engine cars that require API SM oils and where ILSAC GF-4 is specified. The product is not suitable for use in Diesel fuelled engines and should use the appropriate Vertex diesel engine oil.

SPECIFICATONS

PRODUCT CODE	VOA4T13
API	•API SM / CF
PERFORMANCE	
PACK SIZES	5L, 20L, 200L

AQUA 4T 10W-40



Vertex Aqua 4T 10W-40 is a premium quality, semi synthetic petrol engine oil containing specialised rust inhibitors and anti-wear additives for optimum engine protection in marine environments. Vertex Aqua 4T 10W-40 meets the requirements of NMMA FC-W® industry specification, specifically designed for marine applications. Vertex Aqua 4T 10W-40 is designed for use in all types of petrol four stroke outboard engines where SAE 10W-40 and SAE 15W-40 oils are specified including: Honda, Johnson, Nissan, Suzuki, Tohatsu, Yamaha and other manufacturers. Vertex Aqua 4T 10W-40 is also ideal for use in personal watercraft / inboard & stern drive petrol engines that require a 10W-40 viscosity grade such as: Honda, Kawasaki, Sea-Doo, Yamaha, VM and other manufacturers. Vertex Aqua 4T 10W-40 may be used in modern petrol-engine cars that require API SL oils or where an ILSAC GF-3 is specified. Not suitable for Diesel fuelled engines which should use the appropriate Vertex diesel oil.

SPECIFICATIONS

	VOA4T14
API	•API SL / CF
PERFORMANCE	•NMMA FC-W •ILSAC GF-3 • JASO MA
PACK SIZES	1L, 5L, 20L, 200L

AQUA 2T



Vertex Aqua 2T TCW3 Two Stroke Engine Oil has been formulated for Outboard 2T Water Cooled Two-Cycle engines and meets the requirements of the National Marine Manufacturer's Association (NMMA) TC-W3 specification. It contains premium quality lubricating base stocks plus ashless additives and increased detergency to give the best quality protection in all types of high performance two cycle engines calling for TC-W, TC-W2 and TC-W3 oils. Vertex Aqua 2T TCW3 also exceeds the performance requirements of the API service classification TC two-cycle engine which is commonly recommended for air-cooled two-cycle engine oils. Vertex Aqua 2T TCW3 Two-Cycle Motor Oil TC-W3 mixes easily with gasoline and flows through injectors even at very low temperature. The product is recommended for use in all outboard marine engines including Evinrude, Johnson, Mercury, Suzuki, and Yamaha.

PRODUCT CODE	VOAQUAN
API	•API TC
PERFORMANCE	•NMMA TC-W2 •NMMA TC-W3
PACK SIZES	1L, 5L, 20L, 200L

MOTO V-TWIN ULTRA 20W-50



Vertex Moto V-Twin Ultra 20W-50 is a fully synthetic motorcycle oil formulated for the latest advancements in lubrication technology, ensuring exceptional protection for large-capacity air/oilcooled V Twin motorcycle engines. Engineered with high-performance Polyalphaolefin (PAO) base oils and fortified with a robust additive package, it meets the stringent API SP and JASO MA2 performance standards and exceeds the requirements of modern emission control systems.

SPECIFICATIONS

PRODUCT CODE	VMOVT25
API	•API SP
PERFORMANCE	
PACK SIZES	1L, 5L, 2OL, 20OL

MOTO 4T PRO 10W-50



Vertex Moto 4T Pro 10W-50 is a high performance, full synthetic, engine oil specifically developed for the stringent lubricating requirements of modern 4-stroke motorcycle engines, especially those used for racing. The product is fully compatible with engines running catalytic converters. Full synthetic base stocks offer the highest level of wear protection, shear stability, oxidative resistance, and extended drain intervals. The product is suitable for extreme horsepower engines operating at high RPM and under racing conditions. Special additives ensure smooth wet clutch operation and maximum power transfer. SAE 10W-50 viscosity grade ensures the highest possible piston ring seal against blow by, oil consumption and subsequent power loss - even under racetrack conditions. Vertex Moto 4T Pro 10W-50 offers the highest engine protection and longevity of any motorcycle engine oil on the

SPECIFICATIONS

PRODUCT CODE	VMO4TS15
API	•API SN
PERFORMANCE	
PACK SIZES	1L, 5L, 20L, 200L

MOTO 4T MAX 10W-40



Moto 4T Max 10W-40 motorcycle oil is a multigrade lubricant designed for four-stroke motorcycle engines. The product contains a balanced blend of specially selected synthetic base, high viscosity index base stocks and a special proprietary additive package. Moto 4T Max 10W-40 motorcycle oil is engineered to provide unsurpassed wear protection, engine cleanliness and oxidation resistance, as well as consistent viscosity. Advanced additives provide powerful detergents to ensure the highest engine cleanliness and deposit control. Moto 4T Max 10W-40 can be used in most 4T engines including Yamaha, Honda, Kawasaki, Suzuki, and Kubota.

SPECIFICATIONS

PRODUCT CODE	VMO4TM14
API	•API SN
PERFORMANCE	
PACK SIZES	1L, 5L, 20L, 200L

MOTO 4T 20W-50



Moto 4T max 10W-40 motorcycle oil is a multigrade lubricant designed for four-stroke motorcycle engines. The product contains a balanced blend of a specially selected synthetic base, high viscosity index base stocks and a special proprietary additive package. Moto 4T max 10W-40 motorcycle oil is engineered to provide unsurpassed wear protection, engine cleanliness and oxidation resistance, as well as consistent viscosity. Advanced additives provide powerful detergents to ensure the highest engine cleanliness and deposit control. Moto 4T max 10W-40 can be used in most 4T engines including Yamaha, Honda, Kawasaki, Suzuki, and Kubota.

PRODUCT CODE	VMO4TM14
API	•API SN
PERFORMANCE	
PACK SIZES	1L, 5L, 20L, 200L

MOTO 2T PRO



Vertex Moto 2T Pro is a high performance full synthetic lubricant designed for 2-stroke motorcycles, scooters and mopeds. It is designed for use in modern 2 stroke engines with or without catalytic systems. Manufactured with an Ester / Synthetic mix, Vertex Moto 2T Pro is suitable for use in 2-stroke engines requiring the use of APITC, JASO FD and ISO L-EGD equivalent lubricants. The product is formulated for use in all motorcycles with oil injection systems. Extreme performance base oils provide the highest level of protection making the product suitable for racing, severe offroad and daily driver motorcycling. Vertex Moto 2T Pro is perfectly compatible with lead-free fuels. The product is pre-diluted and therefore suitable for separate lubrication and mixing. The oil content needs to be dosed according to the manufacturers' recommendations.

PRODUCT CODE

PRODUCT CODE	VMO215
API	•API TC
PERFORMANCE	•JASO FD •ISO L-EGD
PACK SIZES	1L, 5L, 20L, 200L

MOTO 2T MAX



Vertex Moto 2T Max is a high performance semi synthetic lubricant designed for 2-stroke motorcycles, scooters and mopeds. It is designed for use in modern 2 stroke engines with or without catalytic systems requiring the use of API TC, JASO FD and ISO L-EGD equivalent lubricants. The product is suitable for use in all motorcycles with oil injection systems used under racing, offroad or normal driving conditions. Vertex Moto 2T Max is compatible with lead-free fuels. The product is pre-diluted and therefore suitable for separate lubrication and mixing. The oil content needs to be dosed according to the manufacturers' recommendations.

SPECIFICATIONS

	VMO2TM
API	•API TC
PERFORMANCE	•JASO FD •ISO L-EGD
PACK SIZES	1L, 5L, 20L, 200L

EXPERT RACING ZP 10W-40



Expert Racing ZP 10W-40 is a specialised high-performance four stroke racing engine oil formulated to ensure trouble-free lubrication of high-stressed racetrack engines. Special additive technology helps maximise power output for racing cars where engines are exposed to higher RPM & elevated temperatures. It also provides good oxidation & corrosion inhibition properties.

SPECIFICATIONS

PRODUCT CODE	VERAC14
API	•API SL / CF
ACEA	•ACEA A3 / B3
PERFORMANCE	•ZDDP 1600 PPM •BORON: 80 PPM
PACK SIZES	1L, 5L, 20L, 200L

EXPERT RACING ZP 25W-50



Expert Racing ZP 25W-50 is a specialised high-performance four stroke racing engine oil formulated to ensure trouble-free lubrication of high-stressed racetrack engines. Special additive technology helps maximise power output for racing cars where engines are exposed to higher RPM ϑ elevated temperatures. It also provides good oxidation ϑ corrosion inhibition properties.

SPECIFICATIONS

PRODUCT CODE	VERAC255
API	•API SL / CF
ACEA	•ACEA A3 / B3
PERFORMANCE	•ZDDP 1600 PPM •BORON: 80 PPM
PACK SIZES	1L, 5L, 2OL

EXPERT RACING ZP 50W



Expert Racing ZP 50W is a specialised high-performance four stroke racing engine oil formulated to ensure trouble-free lubrication of high-stressed racetrack engines. Special additive technology helps maximise power output for racing cars where engines are exposed to higher RPM & elevated temperatures. It also provides good oxidation & corrosion inhibition properties.

SPECIFICATIONS

	VERAC5
API	•API SL / CF
ACEA	•ACEA A3 / B3
PERFORMANCE	•ZDDP 1600 PPM •BORON: 80 PPM
PACK SIZES	5L, 2OL, 20OL

EXPERT RACING HP 10W-60



Vertex Expert Racing HP 10W-60 is a high performance full synthetic lubricant for vehicles operating under extreme conditions such as extreme motorsports and vehicles fitted with high performance engines. Vertex Expert HP 10W-60 is manufactured with full synthetic high viscosity base oils and advanced viscosity modifiers, offering superior protection under the most arduous conditions. Advanced additives provide excellent thermal stability at high operating temperatures whilst ensuring outstanding cold engine starting.

PRODUCT CODE	VEEHP16
API	•API SN / CF
ACEA	•ACEA A3 / B4
PERFORMANCE	•MERCEDES BENZ MB 229.1 •FIAT 9.55535-H3
PACK SIZES	5L, 20L, 200L

SPECIALTY ENGINE OIL

RUNNING IN OIL



Vertex Running In Oil is expertly crafted for the initial running in of re-built petrol and diesel engines. This high TBN SAE 30 oil promotes the quick and safe bedding in of mating surfaces, making it ideal for both test bed running and on-road use. It assists in removing machining glaze from cylinder bores and forming crucial oil-retaining surfaces, preventing bore polishing. By using Vertex Running In Oil, you can significantly extend engine life. Note: not suitable for vehicles with DPF or EGR systems.

	VERIO
API	•API CF
PERFORMANCE	•CCMC D2 •MB 227.0
PACK SIZES	5L, 2OL

DRIVELINE OILS



AUTO TRANSMISSION & CONTINUOUSLY VARIABLE TRANSMISSION FLUID (ATF & CVT)

MANUAL TRANSMISSION & DIFFERENTIAL OIL

MOTORCYCLE TRANSMISSION FLUID

AUTO TRANSMISSION & CONTINUOUSLY VARIABLE TRANSMISSION FLUID (ATF & CVT)

TRANSMATIC ULTRA LV



Vertex Transmatic Ultra LV is a premium automatic transmission fluid engineered for modern 10-speed transmissions. Formulated with advanced synthetic technology, it offers exceptional thermal and oxidation stability, smooth shifting, and superior protection against rust, wear, and corrosion. Its ultra-low viscosity ensures excellent fluidity at low temperatures, while maintaining viscosity and shear stability at high temperatures. This high-performance fluid extends service life and reduces energy loss and fuel consumption, making it ideal for Dexron ULV and Mercon ULV applications.

SPECIFICATIONS

PRODUCT CODE	VMTMULV
PERFORMANCE	*DEXRON ULV - P/N 19352619 *FORD MERCON ULV - P/N XT-12-ULV*AISIN ATF AW-2 *ATF D971*BMW 83222413477 (8-SPEED AT GA8G45AW) *BMW ATF 7 *MAZDA ATF A7*MERCEDES BENZ 236.15 *MERCEDES BENZ 236.16 *MERCEDES BENZ 236.17 *NISSAN MATIC P, P/N 999MP-MTP10P *PSA 16 350 560 80 (8-SPEED AT PSA AMN8/AXN8) *FORD WSS-M2C949-A *VOLVO 31 492 172 (8-SPEED AT AWF8G45) *VOLVO 31 492 173 (8-SPEED AT AWF8G55) *VW G 053 001 A2 (8-SPEED AT VW 09S (AQ300-8F) *VW/AUDI G 060 540 A2
PACK SIZES	20L, 200L

TRANSMATIC DX-6



Vertex Transmatic DX-6 is a Fully Synthetic Low Viscosity Multi ATF formulated to service Automatic Transmissions in Passenger Motor Vehicles. Fully Synthetic Base Stocks and Advanced Additives provide unsurpassed protection and compatibility in a wide range of Passenger Vehicle Transmissions requiring a low viscosity fluid. Transmatic DX-6 is compatible for transmissions requiring Toyota Type WS, Nissan Matic S, Hyundai SP-IV, Ford Mercon LV and GM Dexron HP and VI.

SPECIFICATONS

PRODUCT CODE

PERFORMANCE

VMTMDX6

•AISIN JWS 3324 ATF, ATF-OWS •ATF 134 •ATF 3353 •ATF L12108 •ATF M-1375.4•ATF M-1375.6 •BENTLEY P/N PY112995PA •BMW ATF 3+ •BMW ATF 6 •BMW M-L12108 •BMW P/N 83 22 0 142 516 •BMW P/N 83 22 0 397 114 BMW P/N 83 22 2 152 426 •BMW P/N 83 22 2 163 514 •BMW P/N 83 22 2 289 720 •BMW P/N 83 22 2 305 396 •BMW P/N 83 22 2 305 397 •BMW P/N 83 22 2 355 599 •BMW P/N 83 22 2 355 601 •FCA 8 & 9 SPEED ATF, P/N 68218925AA/AB •FCA AW-1, P/N 68092912AA •FCA FIAT 9.55550-AV2 •FCA FIAT 9.55550-AV5 •FCA FIAT 9.55550-AV6 •FCA P/N 05127382 •FCA P/N 68157995AA/AB •FCA SP-IV, P/N 68171866AA •FCA SP-IV. P/N 68171869AA •FORD MERCON SP •FORD MERCON LV •GM DEXRON VI •GM AW1, P/N 19256039, DEXRON HP [GMW 16974] •GM WS, P/N 88863400 •GM WS, P/N 88863401 • HONDA / ACURA ATF DW-1 P/N (8200-9008) •HONDA / ACURA ATF TYPE 3.0 (08200-9016-A) •HONDA / ACURA ATF TYPE 3.1 (08200-9017) •HYUNDAI / KIA ATF SP-IV •HYUNDAI / KIA P/N 040000C90SG •HYUNDAI / KIA SP4-M1 •HYUNDAI / KIA SPH-IV •HYUNDAI / KIA SP-IV •HYUNDAI / KIA SP-IV-RR, WS, SPEC NWS-9638 •ISUZU ATF WSI •ISUZU SCS •JAGUAR O2JDE 26444 •JAGUAR FLUID 8432 •JAMA JASO M315, CLASS 1-A-LV(1) •LAND ROVER AW-1 P/N LR0022460: LV •LAND ROVER IR 023288/023289 •LAND ROVER P/N TYK500050 •MASERATI OIL NO. 231603 •MAZDA ATF FZ •Mercedes MB 236.12 •Mercedes MB 236.14 •Mercedes MB 236.15 •Mercedes MB 236.41 •MITSUBISHI ATF-I3 •MITSUBISHI DIA OUFFN ATF-MA1. P/N M7320775 •MITSURISHI DIA OUFFN ATF-PA P/N 4030401 •MITSUBISHI SP-IV •NISSAN MATIC R. P/N 999MP-MTROOP •NISSAN MATIC S. P/N 999MP-MTSOOP •NISSAN MATIC W •PORSCHE P/N 000 043 304 00 •PORSCHE P/N 000 043 304 01 •PORSCHE P/N 000 043 305 43 •PORSCHE P/N 000 043 305 54 •PORSCHE P/N 000 043 306 24 •PORSCHE P/N 958 300 540 00 •SAAB P/N 93 165 147 •SUBARU ATF-WS •SUZUKI MATIC S •TOYOTA ATF FZ •TOYOTA JWS 3324, ATF WS (OR NWS9638) •VOLVO P/N 31 256 774, 31 256 775 •VOLKSWAGEN / AUDI G 052 533 •VOLKSWAGEN / AUDI G 055 005 A2 •VOLKSWAGEN / AUDI G 055 162 A2 OR A6 •VOLKSWAGEN / AUDI G 055 540 A2 •VOLKSWAGEN / AUDI G 060 162 A2 •ZF LIFEGUARDFLUID 6 (ZF NO. S671 090 255) •ZF LIFEGUARDFLUID 8 (ZF NO. S671 090 312) •ZF LIFEGUARDFLUID 9 (ZF NO. AO1.500.001)

PACK SIZES

1L, 5L, 2OL, 2OOL



Vertex Transmatic 295 is a Fully Synthetic Multi ATF formulated to service Automatic Transmissions in Heavy-Duty on-road equipment. Fully Synthetic Base Stocks and Advanced Additives provide unsurpassed protection and compatibility in Heavy-Duty Transmissions operating under the most arduous conditions. The product is also suitable for use in almost all passenger vehicles and is backward compatible with earlier transmission fluids such as those requiring Dexron rated ATF fluids. Vertex Transmatic 295 is the highest specification Fully Synthetic ATF Transmission Fluid available, making it the premium choice for a Multi-ATF Transmission Fluid solution.

ODL	JCT	CODE	 /MT	M29

•ALLISON C-4 •AUDI G 052 162, G 052 990, G 055 025 •BMW 7045E (3 SERIES), BMW 8072B (5 SERIES), LA 2634, LT 71141 •CHRYSLER ATFS, MOPAR ASRC •FORD 1982-1996 MODELS •FORD FNR5 •FORD MERCON V •GM 2005 AND PREVIOUS MODELS •HONDA ATF Z-1 •HYUNDAI/KIA SP-II, SP-III, JWS 3314, JWS 3317 •IDEMITSU K17 (JATCO) •ISUZU NPR ECO-MAX, NPR-HD, NPR-XD, NQR AND NRR - SCS •JASO 1-A •JWS 3309 (AISIN WARNER) EXCEPT AWTF80-SC TRANSMISSIONS OR MY 2008-2010 V70 •KIA RED-1 •MAN 339 TYPE V-2 •MAN 339 TYPE Z-2 •MAN 339 TYPE Z-3 •MAN 339F, 339 TYPE V-1, 339 TYPE Z-1 •MAZDA F-1, ATF-MIII, ATF-MV •MERCEDES-BENZ 236.1, 236.2, 236.3, 236.6, 236.7, 236.8, 236.9, 236.11, 236.81, 236.91 •MERCEDEZ-BENZ MB 236.10 (NAG1 / SHELL 3403) •MITSUBISHI DIAQUEEN ATF J2 •MITSUBISHI SP-II, SP-III •NISSAN 402, NISSAN MATIC-D,J,K •PSA AL-4 •RENAULT DP-O •SAAB 3309 •SUBARU ATF, ATF-HP •SUZUKI 3314,3317 •TEXACO N402 (JATCO), ETL- 7045E (BMW 7045E), ETL-8072B (BMW 5 SERIES) •TOYOTA T, T-II, T-III, T-IV EXCEPT AWTF80-SC TRANSMISSIONS OR MY 2008-2010 V70 •VOITH H55.6335 / H55.6336 •VOLVO 4 SPEED (P/N 1161621) / 97340, 97341 •VOLVO P/N 1161540/1161640 EXCEPT AWTF80-SC TRANSMISSIONS OR MY 2008-2010 V70 •VW G 052 162, G 052 990, G 055 025 •ZF TE-ML 09, 11 (3/4/5 SPEED) •ZF TE-ML 14C •ZF TE-ML 20B •ZF TE-ML 20C •ZF TE-ML 21L •ZF TE-MLO3D, O5L, 17C •ZF TE-MLO4D, 16L •ZF TE-ML14A •ZF TE-ML16M •ZF TE-ML14B

•ALLISON TES-295 (100,000 MILES) •ALLISON TES-389

PACK SIZES

PERFORMANCE

20L, 200L

TRANSMATIC MP

SPECIFICATIONS



Transmatic MP is a high-performance, high-quality multi-vehicle automatic transmission fluid formulated for Slip controlled lock-up clutch transmissions. Transmatic MP meets the requirements of a wide range of Automatic Transmission Specifications requiring Hyundai SP-III, SP-IV, GM DEXRON® III, Ford MERCON®, Toyota T-IV and WS. The product is suitable for use in OEM European transmissions requiring Volvo CE 97340, MB, BMW, VW, and ZF 4, 5, 6 and 8-speed automatic transmissions. Transmatic MP is a special blend of high-quality base stocks with advanced additives providing excellent antioxidation and thermal stability.

PRODUCT CODE VMTMMP

162-A2, A6 (ZF LIFEGUARD 6 PLUS) •VW / AUDI G 060 162 (ZF LIFEGUARD 8) •VW / AUDI G 052 990 •VW / AUDI G 055 025-A2 (IWS 3309) •MERCEDES BENZ MB 236.1/2/3/5/6/7/8/9 •BMW 7045E, ETL-8072B, JWS 3309 (T-IV) •BMW LT1141(ZF 5 HP 18FFL/19FL/24A/30) •FORD MERCON®, FNR5 •FORD WSS M2C138CI, M2C166H •FORD WSS M2C 938A •FUSO ATF-A4, ATF-II, ATF-SP III •GM DEXRON® II, IID, IIE, IIIG, IIIH •GM GM/ GMC/OPEL/SATURN VI, AW1 •GM GM9966195(AISIN AW, JWS 3309) •HONDA ATF ULTRA II, DW-1, ATF-Z1 (EXCEPT CVTS) •HONDA TYPE 3.0/3.1 •CHRYSLER /DODGE ATF+/+2/+3(MS 7176E)/+4(MS9602) •CHRYSLER / DODGE IWS 3309(T-IV) •ISUZÚ BESCO ATF-II/ATF-III •JEEP ATF+3/+4 •HYUNDAI / KIÁ DEX-II, SP-II, JWS 3314, NWS 9638, SP-III •HYUNDAI / KIA SP-IV, SP-IV M, SP-IV RR, ATF RED 1, RED 1K • JAGUAR ATF 3403 JLM20238, ATF 3403-M115 •JAGUAR ATF LT71141, ZF 5HP 24 •JASO M315-2013 1A, M315-2013 2A •MAZDA ATF 3317, ATF D-11, F-1, FZ •MAZDA ATF M-III, M-V, N-1, S-1 •MITSUBISHI DIAQUEEN ATF PA, AW, J2, J3, SK, SP-II/III, SP-IV • NISSAN MATIC FLUID C/D/J/K/S •PORSCHE ATF 3403-M115, T-IV(JWS 3309) •PORSCHE ZF 5HP 19FL, 5HP 20, LT71141 •SUBURU ATF, ATF 5AT, ATF HP •SUZUKI ATF 2326/2384K/3314/3317, JWS 3309 •TOYOTA ATF DII/III, T-III/IV(JWS 3309, ATF WS(JWS3324) •ZF 4-9 SPEED TRANSMISSIONS, TEO5L/09/11A/11B/21L •SHELL 3403, M115, LA 2634 • TEXACO 71045-E, 8072B, N402

•VW / AUDI G 052162 (ZF LIFEGUARD 5) •VW / AUDI G 055

PACK SIZES

PERFORMANCE

1L, 5L, 2OL, 2OOL

TRANSMATIC 3 SYN

SPECIFICATIONS



Transmatic 3 SYN is formulated with synthetic base stock to address the need for a universal transmission fluid servicing a wide range of vehicles. Extensive research and advanced additives systems ensure that Transmatic 3 SYN can service the highest possible range of modern automatic transmissions (excluding CVT & DCT transmissions). The product is backward compatible with older transmissions, such as those requiring Dexron II and III. Transmatic 3 SYN is primarily designed for passenger car vehicles, but due to its robust synthetic formulation, it can be used in some commercial vehicles requiring Allison C-4. Transmatic 3 SYN provides the absolute best in class for smooth shifting, component protection, extended drain intervals and enhanced fuel consumption.

PRODUCT CODE	VMTM3S
PERFORMANCE	•ALLISON C-4 •DEXRON II D/E •DEXRON III (H/M REVISION) •GM TYPE TASA •FORD MERCON •MERCEDES BENZ 236.2 •PSF (EXCEPT HONDA) •FORD ESP-M2C166-H •FORD ESP-M2C138- CJ
PACK SIZES	1L, 5L, 20L, 200L

ATF & CVT FLUID



Transgear DCT LL is a premium synthetic Automatic Dual Clutch Transmission fluid suitable for use in Hybrid DCT's in addition to conventional wet DCT's. The product contains specially selected high viscosity index synthetic base stocks and the latest additives providing an impressive range of OEM transmission compatibility, making the product suitable for use in a wide range of vehicles. Extensive research in the use of top tier components has resulted in a product ensuring excellent transmission durability, oxidation stability and friction durability for extended shudder free operation, pump efficiency and material and copper compatibility. Transgear DCT LL is the optimum choice for most modern and conventional Hybrid vehicles. Transgear DCT LL is suitable for use in VW, Seat and Skoda 6-speed wet Dual Clutch Transmissions (2003 to present), Ford, Volvo, Mitsubishi, PSA and Chrysler 6-speed wet Dual Clutch Transmissions (2007 to present) and 7-speed wet Dual Clutch Transmissions from VW, Magna, Geely and Great Wall.

PRODUCT CODE	VTTGDCTLL
PERFORMANCE	*AUDI VW TL 052 182 *AUDI VW TL 052 529 *BMW (GETRAG) 83 22 0 440 214 *BMW (GETRAG) 83 22 2 147 477 *BMW (GETRAG) 83 22 2 148 578 *BMW (GETRAG) 83 22 2 148 579 *CITROEN PEUGEOT / CITROEN 9734. S2 *FORD / GETRAG FORD M2C936A *MERCEDES-BENZ MB 236.21 *MERCEDES-BENZ MB 236.25 *MITSUBISHI MZ320065 DIA-QUEEN *MITSUBISHI SSTF-I *NISSAN FORD M2C936A *PEUGEOT PEUGEOT / CITROEN 9734. S2 *PORSCHE (ZF) 999.917.080.00 *SEAT VW TL 052 182 *SKODA VW TL 052 182 *VOLKSWAGEN VW TL 052 182 *VOLVO 1161838 / 1161839
PACK SIZES	1L, 5L, 20L, 200L

TRANSMATIC CVT MV+



Vertex Transmatic CVT MV Plus is a Synthetic Transmission Fluid blended with high-performance synthetic base oils and high-performance additives, including friction modifiers, detergent-dispersants, oxidation inhibitors, viscosity index improvers, corrosion inhibitors, and defoaming agents. Vertex Transmatic CVT MV Plus is a multi-vehicle automatic transmission fluid which provides suitable performance in a wide range of CVT-equipped passenger vehicles which transfer traction via steelmade traction chains or belts. It provides outstanding power transmission ratios and better fuel-economy performance in modern CVT transmissions.

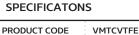
SPECIFICATONS

PRODUCT CODE

PERFORMANCE

VMTCVTMVP

TRANSMATIC CVT FE





Vertex Transmatic CVT FE is a Synthetic Transmission Fluid blended with high-performance synthetic base oils and high-performance additives, including friction modifiers, detergent-dispersants, oxidation inhibitors, viscosity index improvers, corrosion inhibitors, and defoaming agents. Vertex Transmatic CVT FE is a multi-vehicle automatic transmission fluid which provides suitable performance in a wide-range of CVT-equipped passenger vehicles which transfer traction via steel-made traction chains or belts. It provides outstanding power transmission ratios and better fuel-economy performance in modern CVT transmissions.

*AUDI / VW P/N G O52 180 (-A2) *AUDI / VW P/N G O52 516 A2 *DAIHATSU AMMIX CVTF-DFE *DAIHATSU AMMIX CVTF-DFE *DAIHATSU AMMIX CVTF-DFC *DODGE / JEEP NS-2 *FCA CVTF+4 P/N O5191184AA *GM CVTF I-GREEN2 *GM CVT P/N 19260800 *HONDA HCF-2 P/N 08200-HCF2 *MAZDA CVTF 3320 *MITSUBISHI DIAMOND GREEN CVTF-J1 *MITSUBISHI DIAMOND GREEN CVTF-J4 *NISSAN NS-1 *NISSAN NS-2 *NISSAN NS-3 *RENAULT ELFMATIC *SHELL GREEN 1V *SUBARU LINEARTRONIC CVTF *SUBARU LINEARTRONIC CVTF *SUBARU LINEARTRONIC CVT-30 P/N K0425Y0710 *SUBARU E-CVTF *SUBARU HIGH TORQUE P/N K0421Y0700 *SUZUKI CVT FLUID GREEN 1 *SUZUKI CVT FL
5L, 20L, 200L

TRANSGEAR SYN FE 75W-80



Transgear SYN FE 75W-80 Gear oil is formulated using fully synthetic base stocks with high performance sulphur-phosphorus Extreme Pressure additives. The product is designed to meet the severe lubrication requirements of modern passenger cars and truck axles fitted with hypoid differentials. Advanced anti-wear and anti-foaming properties results in less deposit formation, thermal stability, and consistent viscosity even during the most demanding operational requirements. The use of fully synthetic base stocks provides an exceptional viscosity index providing unsurpassed thermal stability, wear reduction and reduced fuel consumption. The product is fully compatible with mineral oils; however, it is recommended that all residual mineral oil be removed when servicing as to avoid reduction in the superior performance of our Transgear FE SYN 75W-80.

SPECIFICATIONS

PRODUCT CODE	VTTGRR5
API	•API GL-5 •API MT-1
PERFORMANCE	•MACK GO-J •MERITOR 076-A •MERITOR 076-D •MERITOR 076-Q •AGMA 9005-E02 •CINCINNATI MACHINE •SAE J2306 •MIL-PRF-2105E •PG-2 •FORD WSP-M2C197-A •ASIT 224 •AGMA 9005- D94 •US STEEL 224 •DIN 51517:3
PACK SIZES	5L, 20L, 200L

TRANSGEAR SYN FE 75W-90



Transgear SYN FE 75W-90 Gear oil is formulated using fully synthetic base stocks with high performance sulphur-phosphorus Extreme Pressure additives. The product is designed to meet the severe lubrication requirements of modern passenger cars and truck axles fitted with hypoid differentials. Advanced anti-wear and anti-foaming properties results in less deposit formation, thermal stability, and consistent viscosity even during the most demanding operational requirements. The use of fully synthetic base stocks provides an exceptional viscosity index providing unsurpassed thermal stability, wear reduction and reduced fuel consumption. The product is fully compatible with mineral oils; however, it is recommended that all residual mineral oil be removed when servicing as to avoid reduction in the superior performance of our Transgear FE SYN 75W-90.

SPECIFICATONS

PRODUCT CODE	VTTSFE759
API	•API GL-5 •API MT-1
	•MACK GO-J •MERITOR 076-A/076-D/076-Q
	•AGMA 9005-E02 •CINCINNATI MACHINE,
PERFORMANCE	SAE J2306 •MIL-PRF-2105E •PG-2 •FORD WSP-
	M2C197-A •ASIT 224, AGMA 9005-D94 •US STEEL
	224 •DIN 51517:3
PACK SIZES	1L, 5L, 20L, 200L

TRANSGEAR SYN FE 75W-140



Transgear SYN FE 75W-140 Gear oil is formulated using fully synthetic base stocks with high performance sulphur-phosphorus Extreme Pressure additives. The product is designed to meet the severe lubrication requirements of modern passenger cars and truck axles fitted with hypoid differentials. Advanced anti-wear and anti-foaming properties results in less deposit formation, thermal stability, and consistent viscosity even during the most demanding operational requirements. The use of fully synthetic base stocks provides an exceptional viscosity index providing unsurpassed thermal stability, wear reduction and reduced fuel consumption. The product is fully compatible with mineral oils; however, it is recommended that all residual mineral oil be removed when servicing as to avoid reduction in the superior performance of our Transgear FE SYN 75W-14O.

SPECIFICATONS

PRODUCT CODE	VTTSFE7514
API	•API GL-5 •API MT-1
PERFORMANCE	•MACK GO-J •MERITOR 076-A/076-D/076-Q •AGMA 9005-E02 •CINCINNATI MACHINE •SAE J2306 •MIL-PRF-2105E •PG-2 •FORD WSP-M2C197- A•ASIT 224, AGMA 9005-D94 •US STEEL 224 •DIN 51517:3
PACK SIZES	5L, 20L, 200L

TRANSGEAR SYN LSD 75W-90



Transgear SYN LSD 75W-90 is formulated using Full Synthetic Base Stocks combined with sulphurphosphorus Extreme Pressure additives. The product incorporates advanced friction modifiers suitable for use in Limited Slip Differentials and can be used in standard Hypoid Differentials. Shear resistant full synthetic base stocks provide reduced wear and enhanced thermal stability under the most arduous operating conditions. Anti-foaming agents ensure complete lubrication of all metal parts extending the service life of critical components. Swell agents protect seal integrity resulting in reduced oxidation and extended drain intervals. Transgear SYN LSD 75W-90 is recommended for modern passenger cars and trucks where extreme performance and reduced fuel consumption is required over conventional mineral based products. The product is compatible with mineral based products; however, it is recommended to fully drain residual product that may reduce effectiveness of Transgear SYN LSD 75W-90. The product is not recommended for use in transmissions requiring a GL-4 type gear oil.

PRODUCT CODE	VTTS759
API	•API GL-5 •API MT-1
PERFORMANCE	 SAE J2360 •MIL-PRF-2105E •ARVIN MERITOR DAF, IVECO •MACK GO-J •MAN 342 M-2 •RENAULT, SCANIA STO 1:0 •ZF TE-ML 05A/07A/08/12E/16B/16C
PACK SIZES	5L, 20L, 200L

TRANSGEAR SYN LSD 75W-140



Transgear SYN LSD 75W-14O is formulated using Full Synthetic Base Stocks combined with sulphurphosphorus Extreme Pressure additives. The product incorporates advanced friction modifiers suitable for use in Limited Slip Differentials and can be used in standard Hypoid Differentials. Shear resistant full synthetic base stocks provide reduced wear and enhanced thermal stability under the most arduous operating conditions. Anti-foaming agents ensure complete lubrication of all metal parts extending the service life of critical components. Swell agents protect seal integrity resulting in reduced oxidation and extended drain intervals. Transgear SYN LSD 75W-140 is recommended for modern passenger cars and trucks where extreme performance and reduced fuel consumption is required over conventional mineral based products. The product is compatible with mineral based products; however, it is recommended to fully drain residual product that may reduce effectiveness of Transgear SYN LSD 75W-90. The product is not recommended for use in transmissions requiring a GL-4 type gear oil.

PRODUCT CODE	VTTS7514
API	•API GL-5 •API MT-1
PERFORMANCE	•SAE J2360 •MIL-PRF-2105E •ARVIN MERITOR •DAF •IVECO •MACK GO-J •MAN 342 M-2 •RENAULT •SCANIA STO 1:0 •ZF TE-ML 05A/07A/08/12E/16B/16C
PACK SIZES	1L, 5L, 20L, 200L

TRANSGEAR 5 HP 75W-90



Transgear 5 HP 75W-90 is a high-performance, multipurpose, thermally stable, Extreme Pressure (EP) automotive gear lubricant. The product is recommended for automotive hypoid gear applications, manual transmissions requiring lubricants meeting MIL-L-2105D, MIL-L-2105B, API Service GL-5 or where EP, multi-purpose or hypoid type gear oils are specified. Transgear 5 HP 75W-90 is recommended where loading is severe and maximum gear protection is required. "Clean gear" technology makes it particularly suitable where gear oil temperatures are high. Transgear 5 HP 75W-90 is not recommended for manual transmissions and transaxles where the manufacturer specifies API GL-4 (mild-EP) lubricants or advises against the use of API GL-5 (multipurpose, hypoid) lubricants

SPECIFICATIONS

PRODUCT CODE	VTTG5759
API	•API GL-5
PERFORMANCE	•MIL-L-2105D •MIL-L-2105C •MIL-L-2105B
PACK SIZES	1L, 5L, 20L, 200L

TRANSGEAR LSD 80W-90



Transgear LSD 80W-90 is a multi-purpose gear lubricant manufactured from selected, highly refined base oils. The product incorporates friction modifiers to satisfy the needs of vehicles fitted with limited slip differentials. The product is also suitable for use in vehicles fitted with standard hypoid differentials. Extreme Pressure Sulphur-Phosphorus additives create a sacrificial wear layer on final drive gears ensuring smooth operation and extended service life. Antifoam additives suppress foam formation maintaining uniform component lubrication, heat transfer, and wear reduction. The product protects and maintains seals in all differential types.

SPECIFICATIONS

PRODUCT CODE	VTLSD89
API	•API GL-5 •API MT-1
PERFORMANCE	•SAE J2360 •MACK GO-J •MERITOR 07 A •ZF TE ML- 07 A •ZF TE ML-08
PACK SIZES	1L, 5L, 20L, 200L

TRANSGEAR LSD 85W-140



Transgear LSD 85W-14O is a multi-purpose gear lubricant manufactured from selected, highly refined base oils. The product incorporates friction modifiers to satisfy the needs of vehicles fitted with limited slip differentials. The product is also suitable for use in vehicles fitted with standard hypoid differentials. Extreme Pressure Sulphur-Phosphorus additives create a sacrificial wear layer on final drive gears ensuring smooth operation and extended service life. Antifoam additives suppress foam formation maintaining uniform component lubrication, heat transfer, and wear reduction. The product protects and maintains seals in all differential types.

PRODUCT CODE	VTLSD8514
API	•API GL-5 •API MT-1
PERFORMANCE	•SAE J2360 •FORD WSP-M2C197-A •MACK GO-J •MERITOR 076-D •ZF TE ML-07 A •ZF TE ML-08
PACK SIZES	1L, 5L, 20L, 200L

ENERGY TRANS 80W-110



Vertex Energy Trans 80W-110 is a heavy duty synthetic based Transmission Final Drive oil. Vertex Energy Trans 80W-110 is a multigrade oil that can be used in universal applications. Designed for consolidation of your fluid ranges, Vertex Energy Trans 80W-110 makes it possible to lubricate front or back hypoid axles and loaded final reductions under extreme load conditions. The product is also suitable for use in limited slip selflocking disc differentials. Vertex Energy Trans 80W-110 is suitable for extreme heavy-duty operations requiring a GL-5 gear Oil. Multi-grade viscosity provides excellent performance over a wide range of operating temperatures. The products wide viscosity span and extreme pressure additives have been designed to reduce the number of gear oils carried on site where heavy-duty machinery is operated and serviced.

SPECIFICATIONS

	VTET811
API	•API GL-5 •API MT-1
PERFORMANCE	•SAE J2360 •MACK GO-J •ZF TE-ML 7A •ZF TE-ML 08 •HIGH TEMP. L37 CAPABLE •LIMITED SLIP
PACK SIZES	5L, 2OL, 2OOL

TRANSGEAR 5 80W-90



Transgear 5 80W-90 is a high-performance, multipurpose, thermally stable, Extreme Pressure (EP) automotive gear lubricant. The product is recommended for automotive hypoid gear applications, manual transmissions requiring lubricants meeting MIL-L-2105D, MIL-L-2105D, API Service GL-5 or where EP, multi-purpose or hypoid type gear oils are specified. Transgear 5 HP 80W-90 is recommended where loading is severe and maximum gear protection is required. "Clean gear" technology makes it particularly suitable where gear oil temperatures are high. Transgear 5 HP 80W-90 is not recommended for manual transmissions and transaxles where the manufacturer specifies API GL-4 (mild-EP) lubricants or advises against the use of API GL-5 (multipurpose, hypoid) lubricants.

SPECIFICATIONS

PRODUCT CODE	VTTG589
API	•API GL-5
PERFORMANCE	•API GL-5/ GL-4 •MIL L-2105D •MIL PRF-210SE
PACK SIZES	1L, 5L, 2OL, 20OL

TRANSGEAR 5 85W-140



Transgear 5 85W-14O is a high-performance, multipurpose, thermally stable, Extreme Pressure (EP) automotive gear lubricant. The product is recommended for automotive hypoid gear applications, manual transmissions requiring lubricants meeting MIL-L-2105D, MIL-L-2105D, MIL-L-2105B, API Service GL-5 or where EP, multi-purpose or hypoid type gear oils are specified. Transgear 5 85W-14O is recommended where loading is severe and maximum gear protection is required. "Clean gear" technology makes it particularly suitable where gear oil temperatures are high. Transgear 5 85W-14O is not recommended for manual transmissions and transaxles where the manufacturer specifies API GL-4 (mild-EP) lubricants or advises against the use of API GL-5 (multipurpose, hypoid) lubricants.

SPECIFICATIONS

PRODUCT CODE	VTTG58514
API	•API GL-5
PERFORMANCE	•MIL L-2105D •MIL PRF-210SE
PACK SIZES	

TRANSGEAR LL 40 SYN



Vertex Transgear LL 40 Syn is an SAE 40 Fully Synthetic truck manual gearbox oil. The product has been developed to suit the requirements of heavyduty transmissions such as Eaton Fuller, Road Ranger, Spicer, Meritor, ZF and Dana synchronized and nonsynchronized transmissions. Vertex Transgear LL 40 Syn contains anti-wear, anti-foam, oxidation, corrosion, and rust inhibiting additives. The product is suitable for extended drain periods. Transgear LL 40 Syn meets API GL-1 specification producing a softer anti-wear layer on bearing materials and components under extreme pressure. Vertex LL 40 Syn is designed to protect copper and soft alloy materials typically found in Road Ranger, Eaton Fuller, Rockwell and Spicer transmissions. The product is not suitable for use in transmissions requiring an API GL-4 specification. Vertex Transgear LL 40 Syn may be used where an SAE 40 grade oil is warranted in manual transmissions with OEM approval.

PRODUCT CODE	VTTGLL4
API	• API GL-1/ GL-3 • MT-1
PERFORMANCE	•EATON PS-386/PS-164 •REV 7 •EATON ROADRANGER EXTENDED DRAIN •INTERNATIONAL TMS 6816 •MACK TRUCK TO-A PLUS •MERITOR O-81 (PUBLICATION TP-90014) •ZF FREEDOMLINE •SPICER TRANSMISSION EXTENDED DRAIN •DANA SYNCHRONIZED AND NON-SYNCHRONIZED TRANSMISSIONS
PACK SIZES	1L, 5L, 20L, 200L

MANUAL TRANSMISSION & DIFFERENTIAL OII



Vertex Transgear 4 HP 75W-80 is an extreme pressure semi-synthetic lubricant for manual transmissions. Vertex Transgear 4 HP 75W-80 contains the latest technology extreme pressure additives and is designed to protect gearboxes and transaxles under the most severe conditions. The product is suitable for manual gearboxes and transaxles of passenger cars, vans, trucks, and buses where the manufacturer recommends an API GL-4 transmission oil with an SAE viscosity of SAE 75W-80 or 80W. Can be used in place of a 10W-30 or 5W-40 engine oil in some manual gearboxes where recommended by the manufacturer. Vertex Transgear 4 HP 75W80 is specially formulated to provide enhanced protection, lubrication, and easier shifting over a conventional 80W-90 gear oils in cold weather conditions.

VTTG589
•API GL-4
*BMW MTF LT-2/MTF LT-3 *FORD WSD-M2C200-C/ WSS-M2C200-D•GM 1940182/1940764/1940768 *MB 235.10 *PSA B71 2230 *MTF94 *HONDA MTF/MTF II *VOLVO 97308/97309 *VW G 009 317/G 052 171/G 052 178/G 052 512/G 052 726/G 060 726 *VW G50 *RENAULT
1L, 5L, 2OL, 20OL

TRANSGEAR 4 80W-90



Transgear 4 80W-90 is a multi-purpose gear lubricant specialty formulated to meet the unique requirements of API GL-4 service. Transgear 4 HP 80W-90 is blended from selected base stocks and extreme pressure additives that produce a lubricant designed for use in hypoid differentials and some manual transmissions. The product is formulated utilising sulphur phosphorus GL-4 chemistry and contains foam suppressants in addition to corrosion inhibitors designed to protect bronze alloys. The result is a lubricant, which resists the formation of varnish deposits on synchronizer components thus assuring long, trouble free operation.

PRODUCT CODE	V11G489
API	•API GL-4
	1L, 5L, 20L, 200L

Arriving late 2025

TORQGEAR 2A SYN 75W-140



Vertex Torqgear 2A Syn 75W-140 is a highperformance, PAO full synthetic SAE 75W-14O gear oil engineered to meet the demanding requirements of API GL-5, API MT-1, and SAE J2360, as well as OEM specifications from Scania, Mack, and ZF. This advanced formulation provides superior protection against wear, pitting, and thermal degradation, ensuring long-lasting performance in high-load and high-temperature conditions. Designed for use in hypoid differentials, manual transmissions, and axle assemblies requiring API GL-5 or OEM-approved lubricants, Torqgear 2A Syn 75W-140 delivers exceptional shear stability, optimised frictional characteristics, and enhanced efficiency in extreme operating conditions. Its compatibility with ZF TE-ML 07A and 08, as well as Scania 1:0 and 2:0A, makes it ideal for modern heavy-duty applications. Vertex Torqgear 2A Syn 75W-140 is not suitable for applications requiring a GL-4 gear oil.

SPECIFICATONS

PRODUCT CODE	
API	• API GL-5 •API MT-1 •MACK GO-J •SAE J2360 •SCANIA STO 1:0 •SCANIA STO 2:0A •ZF TE ML-07A •ZF TE ML- 08
PACK SIZES	20L, 200L

TORQGEAR 2A SYN 75W-90



Vertex Torqgear 2A SYN 75W-90 is a PAO synthetic total driveline fluid designed for use in heavyduty truck axles and synchronised transmission systems. It includes friction reduction additives to provide smooth power delivery and shifting performance with extreme pressure (EP) protection to resist component scuffing and wear, reducing the frequency of maintenance. Formulated with synthetic base fluids and polyalphaolefin (PAO) along with a high-performance additive system, this fluid offers a drain capability of up to 300,000 km or 3 years. It meets the MAN specifications MAN 341 Type Z2 and MAN 342 Type M3 & S1 for total driveline applications and is suitable for use in DAF, IVECO, RENAULT, and VOLVO heavy-duty trucks.

PRODUCT CODE	VTA79
	•API GL-5/ GL-4 •API MT-1 •ARVIN MERITOR O-94
	•ARVIN MERITOR O-76-E •DAF WHERE TE-ML O2B
	& SAE J2360 IS PRESENT •DETROIT DIESEL DFS
	93K219.01 •IVECO WHERE TE-ML 02B & SAE J2360 IS
	PRESENT •MACK GO-J •MERCEDES BENZ 235.8 •MAN
API	341 GA 1 •MAN 341 TYPE Z2 •MAN 342 TYPE M3 •MAN
	342 TYPE S1 •MIL PRF-2105E •RENAULT WHERE TE-ML
	O2B & SAE J2360 IS PRESENT •SAE J2360 •SCANIA STO
	1:0 •SCANIA STO 1:1 G •SCANIA STO 2:0A FS •VOLVO
	97312 •ZF TE-ML O2B •ZF TE-ML O5A •ZF TE-ML O7A
	•ZF TE-ML 12B • ZF TE-ML 12L •ZF TE-ML 12N •ZF TE-ML
	16B •ZF TE-ML 16F •ZF TE-ML 17B •ZF TE-ML 19C •ZF
	TE-ML 21A •ZF TE-ML 24A
PACK SIZES	20L, 200L

TORQGEAR AMT SYN 75W-90



Vertex Torggear AMT SYN 75W-90 is a highperformance, PAO full synthetic gear oil designed to meet the stringent requirements of API GL-4 with a particular focus on Volvo 97315. This specification is critical for modern Volvo manual transmissions, ensuring optimal synchroniser performance, smooth shifting, and long-term durability under demanding operating conditions. In addition to Volvo 97315, Torggear AMT SYN 75W-90 meets the requirements of DAF, Eaton, IVECO, Renault, and several ZF TE-ML classifications, including O1L, O2L, O8, 13, 16K, and 24A. Its advanced additive technology provides excellent wear protection, enhanced oxidation stability, and improved thermal resistance, making it ideal for extended drain intervals and fuel-efficient transmission performance.

SPECIFICATIONS

PRODUCT CODE	
• • • • • • • • • • • • • • • • • • • •	•API GL-4 •DAF • EATON •IVECO •RENAULT • VOLVO
API	97315 •ZF TE-ML 01L •ZF TE-ML 02L •ZF TE-ML 08 •ZF
	TE-ML 13 • ZF TE-ML 16K • ZF TE-ML 24A
PACK SIZES	5L, 20L, 200L

TORQGEAR 2G SYN 75W-90



Vertex Torqgear 2G SYN 75W-90 is a premium PAO full synthetic gear oil formulated to meet the stringent requirements of API GL-4, Scania STO 2.OG, and MAN 341 GA2 specifications. Designed for synchronised automated manual transmissions in commercial vehicles, this lubricant provides excellent wear protection, optimised frictional properties, and enhanced thermal stability for extended drain intervals. Its advanced additive technology ensures smooth gear shifting, reduced deposit formation, and superior oxidation resistance, making it ideal for modern transmission systems requiring fuel-efficient lubricants.

PRODUCT CODE	VTG79
API	•API GL-4 •SCANIA STO 2.0G •MAN 341 GA2
PACK SIZES	

MOTO V-TWIN ULTRA 20W-50



Vertex Moto V-Twin Ultra 20W-50 is a fully synthetic motorcycle oil formulated for the latest advancements in lubrication technology, ensuring exceptional protection for large-capacity air/oil-cooled V Twin motorcycle engines. Engineered with high performance Polyalphaolefin (PAO) base oils and fortified with a robust additive package, it meets the stringent API SP and JASO MA2 performance standards and exceeds the requirements of modern emission control systems.

SPECIFICATIONS

PRODUCT CODE	VMOVT25
API	• API SP
PERFORMANCE	
PACK SIZES	1L, 5L, 2OL, 2OOL

MOTO 4T PRO 10W-50



Vertex Moto 4T Pro 10W-50 is a high performance full synthetic engine oil specifically developed for the stringent lubricating requirements of modern 4-stroke motorcycle engines, especially those used for racing. The product is fully compatible with engines running catalytic converters. Full Synthetic base stocks offer the highest level of wear protection, shear stability, oxidative resistance, and extended drain intervals. The product is suitable for extreme horsepower engines operating at high RPM and under racing conditions. Special additives ensure smooth wet clutch operation and maximum power transfer. SAE 10W-50 viscosity grade ensures the highest possible piston ring seal against blow by, oil consumption and subsequent power loss - even under racetrack conditions. Moto 4T Pro 10W-50 offers the highest engine protection and longevity of any motorcycle engine oil on the market.

SPECIFICATIONS

PRODUCT CODE	VMO4TS15
API	•API SN
PERFORMANCE	
PACK SIZES	1L, 5L, 2OL, 2OOL

MOTO 4T MAX 10W-40



Moto 4T max 10W-40 motorcycle oil is a multigrade lubricant designed for four-stroke motorcycle engines. The product contains a balanced blend of specially selected synthetic base, high viscosity index base stocks and a special proprietary additive package. Moto 4T max 10W-40 motorcycle oil is engineered to provide unsurpassed wear protection, engine cleanliness and oxidation resistance, as well as consistent viscosity. Advanced additives provide powerful detergents to ensure the highest engine cleanliness and deposit control. Moto 4T max 10W-40 can be used in most 4T engines including Yamaha, Honda, Kawasaki, Suzuki, and Kubota.

SPECIFICATIONS

PRODUCT CODE	VMO4TM14
API	•API SN
PERFORMANCE	
PACK SIZES	1L, 5L, 2OL, 2OOL

MOTO 4T 20W-50



Vertex Moto 4T 20W-50 is a high-performance oil designed for 4-stroke motorcycle engines. It offers excellent thermal stability and oxidation resistance, crucial for air-cooled, large-displacement engines. The formulation protects critical engine components, wet clutch assemblies, and gearboxes, preventing gear pitting, clutch slip, and engine deposits. It delivers superior wear, corrosion, and deposit control, along with enhanced clutch performance for better friction durability and low-speed handling. SAE 20W-50 ensures optimal thermal stability and extended oil life, providing exceptional engine protection in demanding conditions.

PRODUCT CODE	VMO4T25
API	•API SJ
PERFORMANCE	
PACK SIZES	



SPECIFICATONS

PRODUCT CODE	VMOGO14
API	•API SN
PERFORMANCE	
PACK SIZES	1L, 2OL

Vertex Moto Gear Oil 10W-40 is a multigrade lubricant designed for motorcycle transmissions. The product contains a balanced blend of a specially selected synthetic base, high viscosity index base stocks and a special proprietary additive package. Vertex Moto Gear Oil 10W-40 is engineered to provide unsurpassed wear protection, gear cleanliness and oxidation resistance, as well as consistent viscosity. Vertex Moto Gear Oil 10W-40 can be used in most motorcycle transmissions, including Yamaha, Honda, Kawasaki, Suzuki, and Kubota.

AGRICULTURE



UNIVERAL TRACTOR TRANSMISSION OIL (UTTO)

TRANSMISSION & DRIVE TRAIN OIL (TDTO)

SUPER TRACTOR OIL UNIVERSAL (STOU)

STATIONARY & SMALL ENGINE OIL

CHAIN & BAR OIL

SPECIALTY

UNIVERSAL TRACTOR TRANSMISSION OIL (UTTO)

AGRI SHIFT ULV



Vertex Agri Shift ULV Fully Synthetic Universal Tractor Transmission Oil (UTTO) is formulated with synthetic base stocks and advanced additives. Vertex Agri Shift ULV technology provides mission critical reliability in machines that require high shear stable oils and extended drain intervals. Vertex Agri Shift ULV has been formulated to meet Volvo WB 102 requirements of a UTTO providing excellent shear stability and high temperature gear protection. The product is designed to provide greater power transfer to gears thus reducing fuel consumption and providing optimal cold weather operation.

SPECIFICATONS

PRODUCT CODE	VAAGRISLV
API	•API GL-4
PERFORMANCE	*ALLISON C-4 *AGCO POWERFLUID 821XL *CATERPILLAR TO-2 *CASE MS 1210 *CASE NEW HOLLAND CNH MAT3540 *CASE NEW HOLLAND CNH MAT3525 *CASE NEW HOLLAND CNH MAT3509 *CASE NEW HOLLAND CNH MAT3509 *FENDT *FNHA- 2-C-200.00 *FNHA-2-C-201.00 *FORD ESN- M2C86-B *FORD ESN-M2C86-C *FORD ESN- M2C134-D *HCE-102 *HCE-102W *JOHN DEERE JDM J2OC *JOHN DEERE JDM J2OD *KOMATSU AXO80 *KUBOTA UDT FLUID *MASSEY FERGUSON CMS M1145 *MASSEY FERGUSON CMS M1143 *MASSEY FERGUSON CMS M1141 *MASSEY FERGUSON CMS M1135 *VALTRA G2- 08 *VOLVO WB 102/ 101 *ZF TE-ML 03E *ZF TE-ML 05F *ZF TE-ML 06E *ZF TE-ML 06F *ZF TE-ML 06K *ZF TE-ML 17E *ZF TE-ML 21F
PACK SIZES	201.2001

AGRI SHIFT UTTO PRO



Vertex Agri Shift UTTO Pro has been engineered for various hydraulic and hydrostatic systems as well as almost all tractors' transmission systems. The product has passed the requirements for the Universal Tractor Transmission Oil (UTTO) specification, Case New Holland CNH MAT 3540 which includes frictional requirements for wet braking systems. The product offers exceptional protection of gears, transmissions, and powertrain components. Vertex Agri Shift UTTO Pro also meets a wide range of transmission specifications offering maximum protection against mechanical wear, oxidative corrosion, in a wide range of hydrostatic transmission systems. Superior additives provide excellent friction control, chatter suppression and prolonged service life of wet braking systems. Vertex Agri Shift UTTO Pro exhibits high shear stability and good low temperature performance for agricultural, construction and industrial equipment.

SPECIFICATONS

PRODUCT CODE	VAAGRISP
API	•API GL-4
PERFORMANCE	*ALLISON C-4 *AGCO POWERFLUID 821XL *CATERPILLAR TO-2 *CASE MS 1210 *CASE NEW HOLLAND CNH MAT3540 *CASE NEW HOLLAND CNH MAT3525 *CASE NEW HOLLAND CNH MAT3509 *CASE NEW HOLLAND CNH MAT3509 *CASE NEW HOLLAND CNH MAT3505 *FENDT *FNHA- 2-C-200.00 *FNHA-2-C-201.00 *FORD ESN- M2C86-B *FORD ESN-M2C86-C *FORD ESN- M2C134-D *HCE-102 *HCE-102W *JOHN DEERE JDM J2OC *JOHN DEERE JDM J2OD *KOMATSU AXO80 *KUBOTA UDT FLUID *MASSEY FERGUSON CMS M1145 *MASSEY FERGUSON CMS M1143 *MASSEY FERGUSON CMS M1141 *MASSEY FERGUSON CMS M1135 *VALTRA G2- 08 *VOLVO WB 101 *ZF TE-ML 03E *ZF TE-ML 05F *ZF TE-ML 06E *ZF TE-ML 06F *ZF TE-ML 06K *ZF TE-ML 17E *ZF TE-ML 21F.
PACK SIZES	20L, 200L

AGRI TDH 80W



Vertex Agri TDH 80W is a high quality, multi-functional, specially formulated universal tractor transmission oil (UTTO) for use in transmissions, hydraulic systems and final drives of modern farm and industrial wheel and crawler tractors. Shear stable formulation maintains film thickness under severe transmission and hydraulic system operation, protecting vital components against scuffing and wear. Effective anti-wear additives reduce wear by creating a protective layer on metal surfaces under high load conditions. Very high oxidation stability protects against the formation of gums and varnishes, reducing oil thickening and extending lubricant life. Highly refined base oils and effective oxidation inhibitors provide excellent thermal and oxidation stability, providing superior resistance to the formation of lacquer, deposits, and corrosive oil degradation by-products. Excellent viscosity characteristics at low temperatures ensure rapid oil circulation on start-up, preventing wear and cold operation power loss. Special friction modifier component allows smooth action of wet brakes and power take off clutches minimising chatter, stick slip and squawk whilst maintaining maximum brake efficiency.

PRODUCT CODE	VAAGTDH8
API	•API GL-4
PERFORMANCE	*JOHN DEERE JDM J20C/J20D *CNH CASE / NEW HOLLAND MAT 3525/3526 *FNHA-2-C-201 *FORD M2C92-A *FORD M2C134-D*MASSEY FERGUSON CMS M1135/M1141/M1143/M1145 *CASE MS-1206 *MS-1207, MS-1210 *ALLISON C-3/C-4 *CATERPILLAR TO-2 *KOMATSU DRESSER B-06-0001 *B-06-0002 *KUBOTA UDT *VOLVO CE WB101 *ZF TE-ML 03E/03F/05F/06K
PACK SIZES	5L, 20L, 200L

AGRI MONO T2 10W



Agri Mono T2 10W is a Monograde Universal Tractor Transmission Oil (UTTO) specially designed for agricultural hydraulic and hydrostatic systems as well as a wide range of tractor transmissions. Agri Mono T2 is formulated to meet a wide range of specifications reducing the need to carry multiple Tractor Transmission fluids. The product is suitable for use in equipment fitted with wet brakes and can service almost all agricultural hydraulic and hydrostatic transmission systems. High Performance additives provide excellent friction control in brakes, reducing chatter and prolonged service life.

SPECIFICATONS

PRODUCT CODE	VAAM1
API	•API GL-4
PERFORMANCE	•ALLISON C-4 •CATERPILLAR TO-2 •CNH MAT 3525/ 3526/ 3505 •EATON VICKERS •FORD M2C86B/ M2C86C •JCMAS HK P-041/ P-042 •JOHN DEERE J2OC/ J2OD •KUBOTA UDT/ SUPER UDT •MASSEY FERGUSON M1145 •PARKER (DENISON) HF-0/ HF-1/ HF-2 •VCE 1273.03 •VOLVO WB101 • WHITE Q-1826 •ZF TE-ML- 03E/ 03F/ 05F/ 06E/ 06F/ 06K/ 17E/ 21F
PACK SIZES	20L, 200L

AGRI MONO T2 30W



Vertex Agri Mono T2 30W is a Monograde Universal Tractor Transmission Oil (UTTO) specially designed for agricultural hydraulic and hydrostatic systems as well as a wide range of tractor transmissions. Vertex Agri Mono T2 is formulated to meet a wide range of specifications reducing the need to carry multiple Tractor Transmission fluids. The product is suitable for use in equipment fitted with wet brakes and can service almost all agricultural hydraulic and hydrostatic transmission systems. High Performance additives provide excellent friction control in brakes, reducing chatter and prolonged service life.

PRODUCT CODE	VAAM3
API	•API CF•API GL-2 / GL-4 •API SF
ACEA	•ACEA E2
PERFORMANCE	•ALLISON C-3 •ALLISON C-4 •MTU TYPE 1 •MERCEDES BENZ MB 228.0 •MIL-L-2104C •CATERPILLAR TO-2 •MAN 270
PACK SIZES	5L, 2OL, 2OOL

TRANSMISSION & DRIVE TRAIN OIL (TDTO)

AGRI POWER TRAIN 10W



Vertex Agri Power Train 10W is a Transmission & Drive Train Oil (TDTO) specially formulated heavy duty transmission fluid for off-highway power-shift transmissions, hydraulics, wet brakes, and power train systems. The product meets the performance requirements of Caterpillar TO-4, Allison C-4 and other off-road equipment specifications. Special friction modifiers facilitate smooth action of wet brakes and power take off clutches, minimizing chatter, stick, slip and squawk whilst maintaining maximum braking efficiency.

SPECIFICATIONS

PRODUCT CODE	VAPTO1
API	•API GL-4
***************************************	•ALLISON C-4(OFF-ROAD)
	•CATERPILLAR TO-4 •CATERPILLAR
PERFORMANCE	TO-2, EATON I-280-S •KOMATSU KES
	07.868.1 •TES-439 •VICKERS M-2950-S
	•ZF TE-ML 03C •07F APPROVED
PACK SIZES	20L, 200L

AGRI POWER TRAIN 30W



Vertex Agri Power Train 30W is a Transmission & Drive Train Oil (TDTO) specially formulated heavy duty transmission fluid for off-highway power-shift transmissions, hydraulics, wet brakes, and power train systems. The product meets the performance requirements of Caterpillar TO-4, Allison C-4 and other off-road equipment specifications. Special friction modifiers facilitate smooth action of wet brakes and power take off clutches, minimising chatter, stick, slip and squawk whilst maintaining maximum braking efficiency.

SPECIFICATIONS

PRODUCT CODE	VAPTO3
API	•API GL-4
	•ALLISON C-4(OFF-ROAD)
PERFORMANCE	•CATERPILLAR TO-4 •CATERPILLAR
	TO-2 •EATON I-280-S •KOMATSU KES
	07.868.1 •TES-439 •VICKERS M-2950-S
	•ZF TE-ML 03C •07F APPROVED
PACK SIZES	20L, 200L

AGRI POWER TRAIN 50W



Vertex Agri Power Train 50W is a Transmission & Drive Train Oil (TDTO) specially formulated heavy duty transmission fluid for off-highway power-shift transmissions, hydraulics, wet brakes, and power train systems. The product meets the performance requirements of Caterpillar TO-4, Allison C-4 and other off-road equipment specifications. Special friction modifiers facilitate smooth action of wet brakes and power take off clutches, minimising chatter, stick, slip and squawk whilst maintaining maximum braking efficiency.

SPECIFICATIONS

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950-S

AGRI POWER TRAIN 60W



Vertex Agri Power Train 60W is a Caterpillar final drive and axle oil for use in heavy duty off-highway equipment. It meets the requirements for Cat FD-1 final drive axle applications. Vertex Agri Power Train 60W is a specialised product and is not suitable for use where TO-4 specification is recommended. Vertex Agri Power Train 60W has been developed for continuous use in extreme ambient temperatures in heavy-duty off-road vehicles. Vertex Agri Power Train 60W provides excellent protection against mechanical wear, rusting and copper corrosion. It contains inhibitors to control oxidation, deposit formation, suppresses foaming, and protects both ferrous and non-ferrous metals from corrosion. Vertex Agri Power Train 60W has been formulated to extend the drain interval for Off-Highway trucks for up to 4000 hours, double that of products not meeting the CAT FD-1 specification (service intervals should be verified with OEM service manuals).

SPECIFICATIONS

PRODUCT CODE	VAPTO6
API	•API CK-4
ACEA	•ACEA E6/E9
PERFORMANCE	•CAT FD-1 (FDAO) FINAL DRIVES
PACK SIZES	20L, 200L

AGRI TRANS TDTO 10W-30



Vertex Agri Trans TDTO 10W-30 is a synthetic based Transmission & Drive Train Oil (TDTO), specially designed for hydraulic and hydrostatic systems in Heavy Duty applications. Vertex Agri Trans TDTO 10W-30 is a multigrade oil that can be used in place of Monograde SAE 10W and 30W powertrain fluids. The product is suitable for heavy loaded Transmissions, machinery employing wet brakes and hydraulic compartments operating under a wide range of thermal conditions. Vertex Agri Trans TDTO 10W-30 is suitable for use in Heavy Duty machine compartments where Caterpillar TO-4 and TO-4M specification oils are recommended. Vertex Agri Trans TDTO 10W-30 has been engineered exclusively for use in transmissions, hydraulics and final drives and is therefore not suitable for use in engine crankcase applications.

PRODUCT CODE	VALIDIO
API	•API CK-4
	•ALLISON C4 •CATERPILLAR TO-4 •KOMATSU MICRO CLUTCH •ZF TE-ML Q3D
PACK SIZES	20L, 200L

SUPER TRACTOR OIL UNIVERSAL (STOU)

AGRI STOU 10W-30



Vertex Agri STOU 10W-30 is a high-performance, multifunctional oil (STOU/ MFO) that uses advanced synthetic technology. It is designed for agricultural diesel engines and is suitable for Euro-3 systems without DPF and EGR systems and some petrol engines. This multi-use oil is also ideal for manual transmissions, offering exceptional versatility across multiple platforms, including hydraulics, final drives, and wet braking systems. Its synthetically fortified formulation with performance additives ensures reliable and efficient operation in demanding agricultural environments.

SPECIFICATIONS

PRODUCT CODE	VASTOU13
API	•API CG-4/ CF-4/ CF/ CD/ CE •API SF/ SE •API GL-4
ACEA	•ACEA E3
PERFORMANCE	*ALLISON C-4 *CATERPILLAR TO-2 *CNH MAT 3525/ 3526 *FORD M2C134D *FORD M2C86B/ M2C86C/ M2C159B/ M2C159C *FORD NEW HOLLAND 82009201/ 82009202/ 82009203 *HYDROSTATIC TRANS FLUID *J.I CASE/CASE INT MS-1204/ 1206/ 1207/ 1209 *JOHN DEERE J20C/ J20D/ J27 *MASSEY FERGUSON M135/ M1139/ M1143/ M1144/ M1145 *MB 227.1/ 228.1 *SAUER SUNSTRAND/ DANFOSS: *SPERRY VICKERS/ EATON: I-280-5/ M2950S *ZF TE-ML 06A/ 06B/ 06R/ 06C/ 07B
PACK SIZES	20L, 200L

AGRI STOU 10W-40



Vertex Agri STOU 10W-40 is a super high performance, multifunctional, low-friction oil (STOU / MFO) utilising synthetic technology. Vertex Agri STOU 10W-40 is recommended for use in Agricultural engines, petrol, and in Euro-3, Euro-4 and some EURO V diesel engines with or without DPF and EGR. The product is designed for use in manual transmissions (including those calling for a GL-4 and an SAE 10W-30 / 15W-40). Synthetic formulation with performance additives provides multiplatform servicing including hydraulics, finals drives and wet braking systems.

SPECIFICATONS

PRODUCT CODE	VASTOU14
API	•API CI-4 •API GL-4
ACEA	•ACEA E7/ E4
PERFORMANCE	•AFNOR NFE 48603 HV •ALLISON C-4 •CASE MS 1207/1209/1210/1230 •CNH MAT 3505/3509/3525/3526 •DEUTZ DQC III •DIN 51524-3: HVLP (-D) •FNHA 2C-200.00/201.00 •FORD M2C48-C3/ M2C86-B/ M2C134-D/ M2C159B/ M2C159C •MAN 3275 •NEW HOLLAND 82009201/ 82009202/ 82009203/ NH030C/ NH330G/ NH330H/ NH410B
PACK SIZES	20L, 200L

AGRI STOU 15W-40



Vertex Agri STOU 15W-40 is a high performance and multifunctional oil (STOU / MFO) utilising advanced mineral technology. Vertex Agri STOU 15W4O is recommended for use in Agricultural Petrol and diesel engines, manual transmissions (including those calling for a GL-4 and SAE 10W-30 / 15W-40) and hydraulic systems and final drives. Advanced frictional properties provide superior performance in wet brake systems, and multi plate differentials. Vertex Agri STOU 15W-40 is a multi-functional product and can service a wide range of equipment. Vertex Agri STOU 15W4O can service diesel engines requiring an API CF-4 rated fluid.

PRODUCT CODE	VASTOU154
API	•API CF-4/ SL
ACEA	•ACEA E2
PERFORMANCE	•Massey Ferguson CMS M 1145 •Massey Ferguson CMS M 1144 •Mercedes Benz MB 229.1 •ZF Te-ML 06B/ 07B
PACK SIZES	20L, 200L

STATIONARY & SMALL ENGINE OIL

AGRI 2 STROKE PRO



Vertex Agri 2 Stroke Pro is a synthetic blend, two stroke engine oil formulated from highly refined base oils and a low ash additive package to provide excellent low smoke engine performance. Vertex Agri 2 Stroke Pro may be used in premix with gasoline or oil injection systems. It is specifically formulated for higher-temperature applications such as air-cooled two-cycle motorcycle engines, chain saws, weed cutters, grassmowers and small generators. Agri 2 Stroke Pro motorcycle oil contains special detergents that offer excellent protection against ring sticking for all high performance two stroke engines working under extreme conditions.

SPECIFICATIONS

PRODUCT CODE	VAA2SP
API	•API TC
PERFORMANCE	•JASO FD •ISO L-E GD
PACK SIZES	5L, 20L, 200L

AGRI 4 STROKE SAE 30W



Agri 4 Stroke SAE 30W Diesel Engine Oil is a monograde SAE 30 providing premium quality service in both diesel and gasoline engines. It is specially formulated for heavy-duty diesel engines found in both on-highway and off-highway vehicles and equipment. Agri 4 Stroke Mono 30W Diesel Engine Oil is specially formulated with advanced dispersant technology to resist oil thickening caused by soot generated through the engine's combustion cycle. The dispersant minimises sludge formation maintaining engine cleanliness and reducing abrasive wear. Agri 4 Stroke Mono 30W is recommended for use in diesel trucks, heavy-duty construction equipment, farm vehicles and some passenger diesel cars.

PRODUCT CODE	VA4S3
API	•API CF-4/ CF-2/ CF •API SF
ACEA	•ACEA E2
PERFORMANCE	•ALLISON C-3 / C-4 •MTU TYPE 1 •MERCEDES BENZ MB 228.0 •MIL-L-2104C •CATERPILLAR TO-2 •MAN 270
PACK SIZES	1L, 5L, 20L, 200L

ULTRA TAC 150, 220



Vertex Ultra Tac 150 and 220 is a premium performance virgin total loss oil, specifically engineered for lubricating chainsaws and high-speed machinery. It is designed to protect the chain and bar of all machinery types, ensuring chains stay sharper for longer. Its ultra tacky formula resists "throw off," maintaining lubrication and reducing wastage. Vertex Ultra Tac 150 and 220 advanced formulation, features extreme pressure additives which reduces wear on bars, chains, and sprockets, while also flushing away dust and debris. Suitable for both petrol and electric chainsaws, it offers exceptional resistance to water washout, corrosion prevention, and ensures smooth, consistent cutting performance.

SPECIFICATIONS

PRODUCT CODE	150: VAUT15CB 220: VAUT22CB
PERFORMANCE	150: •ISO VG 150 220: •ISO VG 220
PACK SIZES	150: 5L, 20L, 200L, 1000L 220: 1L, 5L, 20L, 200L, 1000L

CHAIN AND BAR LUBE 150, 220



Vertex Chain and Bar Lube 150 and 220 is a quality virgin total loss oil, expertly formulated for the lubrication of chainsaws and high-speed machinery. Blended with high levels of tackifier, it ensures superior performance by protecting the chain and bar of all machinery types. Its tacky formula prevents oil fling, keeping chains sharper for longer, and ensuring efficient lubrication. Designed for both petrol and electric chainsaws, Vertex Chain and Bar Lube 150 and 220 reduces wear on bars, chains, and sprockets, flushes away debris, and provides a robust barrier against corrosion, moisture, and premature wear.

PRODUCT CODE	150: VACBL150 220: VACBL220
PERFORMANCE	150: •ISO VG 150 220: •ISO VG 220
PACK SIZES	150: 20L 220: 20L, 1000L

ROTARY PLATFORM OIL



Vertex Agri Rotary Platform Oil is a premium ISO 150 mineral oil, specially formulated for the lubrication of mechanical rotary platforms, such as those used in milking operations. Its high-quality base stock, combined with selected additives, ensures exceptional load-carrying capacity and extreme pressure protection. The tackifier additive system enhances wear resistance, prevents oxidation, rust, and corrosion, and minimizes spattering, pollution, and oil consumption. Designed for demanding agricultural environments, Vertex Agri Rotary Platform Oil delivers reliable and efficient lubrication for optimal platform performance.

PRODUCT CODE	VARPFO
PERFORMANCE	
PACK SIZES	

HYDRAULIC



ANTI-WEAR & ZINC FREE

SPECIALTY: BIODEGRADABLE, FIRE-RESISTANT, FOOD-GRADE PRODUCTS, & COLOUR DYE

HYTEC HZF 46, 68 (ZINC FREE)



Vertex Hytec ZF 46 and 68 is a premium high viscosity index, zinc free hydraulic oil designed for exceptional performance in severe applications. Formulated with high viscosity index base oils and a balanced zinc free additive system, it ensures excellent wear protection, hydrolytic stability, and year-round performance. This ashless, zinc-free oil safeguards steel-on-bronze and silver plate pump components against corrosion and wear. Ideal for use in diverse hydraulic systems, Vertex Hytec ZF 46 and 68 meets multiple industry specifications, making it a versatile and reliable choice for maintaining optimal hydraulic system function.

SPECIFICATIONS

PRODUCT CODE	HZF 46: VHHTHZF46 HZF 68: VHHTHZF68
PERFORMANCE	*ASTM D6158 (HM, HV) *AIST 126, 127 *BOSCH REXROTH RDE 90235 *DIN 51524-2 (HM) *DIN 51524-3 (HV) *EATON E-FDGN-TBOO2-E *FIVES P68, P69, P70 (HM, HV) *GB 11118.1-2011 (L-HL, L-HM, L-HV, L-HS) *GM LS-2 *ISO 11158 (HM, HV) *JCMAS P041 HK HYDRAULIC SPECIFICATION *PARKER (FORMERLY DENISON) HF-0, HF-1, HF-2 (HM, HV) *SAE MS 1004 (HM, HV) *SEB 181222
PACK SIZES	HZF 46: 20L, 200L HZF 68: 20L, 200L

HYTEC HVI 15, 22, 32, 46, 68, 100



Hytec HVI Hydraulic Oils are a HVI petroleumbased fluids recommended for hydraulic systems, transmissions and pumps operating under widely varying conditions and temperatures. The use of specialised viscosity modifiers maintains low temperature fluidity, exceptional film strength and superior power transmission under high temperature operation. Hytec HVI Hydraulic Oil is produced from carefully selected high quality, highly refined Group II hydrocracked base oils. Select additives and shear stable viscosity index improvers provide superior year-round protection in a variety of heavy-duty applications. The product protects equipment from rust and corrosion and provides long-term oxidation stability. Anti-wear agents provide superior protection for all types of hydraulic pumps.

SPECIFICATIONS

PRODUCT CODE	HVI 22:: VHHTHVI22
	HVI 32:: VHHTHVI32
	HVI 46:: VHHTHVI46
	HVI 68:: VHHTHVI68
	HVI 100:: VHHTHVI100
PERFORMANCE	*ASTM D6158 (HM, HV) *AIST 126, 127 *BOSCH REXROTH RDE 90235 *DIN 51524-2 (HM) *DIN 51524-3 (HV) *EATON E-FDGN-TB002-E *FIVES P68, P69, P70 (HM, HV) *GB 11118.1-2011 (L-HL, L-HM, L-HV, L-HS) *GM LS-2 *ISO 11158 (HM, HV) *JCMAS P041 HK HYDRAULIC SPECIFICATION *PARKER (FORMERLY DENISON) HF-0, HF-1, HF-2 (HM, HV) *SAE MS 1004 (HM, HV) *SEB 181222
PACK SIZES	HVI 22: 20L, 200L HVI 32: 20L, 200L HVI 46: 5L, 20L, 200L, IBC HVI 68: 20L, 200L HVI 100: 20L, 200L

HYTEC AW 22, 32, 46, 68, 100, 150



Hytec AW is a range of low zinc anti wear hydraulic oils meeting Parker Denison HF-O requirements. The products are produced from highly refined lubricating base stocks and combined with special hydraulic oil additives. Hytec AW is designed for hydraulic systems operating at moderate temperatures. Select additives provide superior anti-wear characteristics of the fluid, anti-foaming and excellent rust and corrosion protection against incidental water ingress. Hytec AW is suitable for use in all hydraulic systems operating at moderate temperatures. The product is not suitable for use where incidental food contact may occur.

SPECIFICATONS

PRODUCT CODE	AW 22: VHHT22 AW 32: VHHT32 AW 46: VHHT46 AW 68: VHHT68 AW 100: VHHT100 AW 150: VHHT150
PERFORMANCE	*DIN 51524 PART I, DIN 51524 PART II *EATON 35VQ25 PUMP *FIVES CINC INCINNATI P-70 *FZG A/8.3/90 LOAD STAGE 10 PASS *PARKER DENISON HF-0 *PARKER DENISON HF-1 *PARKER DENISON HF-2 *PARKER DENISON T6H2OC HYBRID PUMP
PACK SIZES	AW 22: 20L, 200L AW 32: 5L, 20L, 200L AW 46: 1L, 5L, 20L, 200L, IBC AW 68: 5L, 20L, 200L AW 100: 20L, 200L AW 150: 20L, 200L

SPECIALTY: BIODEGRADABLE, FIRE-RESISTANT, FOOD-GRADE PRODUCTS & COLOUR DYE

HYTEC BIO 46



Vertex Hytec BIO 46 Hydraulic Oil is blended with special high viscosity index ester base stocks and carefully selected additives that do not contain water, mineral oil, or phosphates. Vertex Hytec BIO 46 Hydraulic Oil has been produced where environmental restrictions require a non-toxic fully biodegradable oil without comprising hydraulic operation. The product can replace mineral oil-based hydraulic oil and meets or exceeds the requirements of the European ECO Label scheme for biodegradable hydraulic fluid specifications. Vertex Hytec BIO 46 Hydraulic Oil is non-irritating, non-toxic to aquatic organisms and completely biodegradable. The products biodegradable properties assist in waste disposal. Verex Hytec BIO 46 Hydraulic Oil not only ensures protection for use in sensitive ecosystems but provides the same anti wear and power transmission performance levels of conventional mineral based hydraulic fluids.

SPECIFICATIONS

PRODUCT CODE	VHHTB46
PERFORMANCE	•EU ECOLABEL •ISO 15380 HEES •EATON BROCHURE 03-401-2010 •PARKER HANNIFIN FRANCE HF-1 •PARKER HANNIFIN FRANCE HF-2 •PARKER HANNIFIN FRANCE HF-6
	1L, 5L, 20L, 200L

HYTEC FR HFC 46



Vertex Hytec FR HFC 46 is a premium water glycol-based, fire-resistant hydraulic oil. Designed with advanced formulations, this environmentally friendly, low-toxic oil offers exceptional wear performance and long life. Vertex Hytec FR HFC 46 ensures maximum machinery and personnel protection with its superior fire resistance and low pour point, ideal for extreme cold conditions. Meeting stringent toxicological requirements, it features lower combustion efficiency and high critical heat flux, making it the safest choice for high-risk fire environments.

SPECIFICATONS

PRODUCT CODE	VHHFDU46
PERFORMANCE	
PACK SIZES	

HYTEC FR HFDU 46



Vertex HYTEC FR HFDU 46 and is an ISO 46 Synthetic Polyol-ester based Fire Resistant Hydraulic Fluid. HYTEC FR HFDU 46 is intended for use in applications where potential fire hazards exist, or the use of combustible petroleum based hydraulic fluids is considered unsafe. The product is manufactured free of water, mineral oils or phosphates and has a higher flash point than standard petroleum based hydraulic fluids. Vertex HYTEC FR HFDU 46 contains selected additives providing excellent antiwear and superior lubrication of all hydraulic components. The product has a high viscosity index ensuring consistent operation in both extreme cold and hot temperature conditions. Vertex HYTEC FR HFDU 46 is suitable for use in biologically sensitive environments. Non-petroleumbased products and selected additives ensure nontoxicity to aquatic organisms. The product is completely biodegradable providing non-polluting waste disposal options.

SPECIFICATIONS

PRODUCT CODE	VHHFDUE46
PERFORMANCE	•MEETS THE REQUIREMENTS OF FM APPROVALS FIRE RESISTANT FLUID
PACK SIZES	1L, 5L, 20L, 200L

FOODLUBE MP 15, 46, 68



Vertex Foodlube MP is a Food Grade hydraulic/industrial oil. Foodlube MP is available in ISO Viscosity Grades, 15, 32, 46, 68 and 100. Vertex Foodlube MP is designed for use on Rollers, Track and Rail Lubrication and is suitable for Plain and Anti-Friction Bearings, Chain drives, Slides, Guides and Gear Drives (both splash and circulation). The product is also suitable for Hydraulics, Pneumatic Equipment, Compressors (vane, reciprocating and screw units). The product meets the stringent requirements of the Australia New Zealand Food Standards Code – Schedule 15 – Substances that may be used as food additives (NZFSA C15).

SPECIFICATONS

PRODUCT CODE	15: VHPFL15 46: VHPFL46 68: VHPFL68
PERFORMANCE	•AUSTRALIA NEW ZEALAND FOOD STANDARDS CODE – SCHEDULE 15 – SUBSTANCES THAT MAY BE USED AS FOOD ADDITIVES (NZFSA C15) APPROVABLE
PACK SIZES	15: 20L 46: 20L, 205L 68: 20L, 205L

BLUE CONCENTRATE



Vertex Blue Concentrate is a highly concentrated liquid dye for petroleum products. Designed to be added neat to drums, tanks or machine fill points. 0.5% dosage ratio.

SPECIFICATIONS

PRODUCT CODE	VSBLUE
PACK SIZES	1L 5L

INDUSTRIAL



COMPRESSOR & VACUUM OIL

INDUSTRIAL GEAR OIL

METAL WORKING

SPECIALIST

COMPRESSOR RSP SYN 46, 68



Vertex Compressor RSP SYN is a high-performance synthetic compressor oil manufactured with polyalphaolefin base oils and alkylated naphthalene technology. It contains a rust and oxidation inhibitor system, along with anti-wear additives, to provide outstanding oxidation resistance and corrosion protection. The high viscosity index and low pour points of the polyalphaolefin base fluid permit application in a wider range of ambient operating temperatures compared to conventional lubricants. Vertex Compressor RSP SYN Compressor Oil delivers long oil life and effective lubrication in severe applications. It is recommended for lubricating reciprocating, rotary screw, and slide vane air compressors where the air delivery temperatures exceed 150°C, but it is not suitable for use in breathing air compressors.

SPECIFICATIONS

PRODUCT CODE	VICOMSYN
PERFORMANCE	•DIN 51506 VDL •SUITABLE FOR FOLLOWING TYPE OF COMPRESSORS: SCREW COMPRESSORS, PISTON AND RECIPROCATING COMPRESSORS AND VACUUM PUMP COMPRESSORS.
PACK SIZES	46: 20L, 200L 68: 20L, 200L

COMPRESSOR RSP 32, 46, 68, 100



Vertex Compressor RSP Oil is formulated with Hydrocracked Group II base stocks designed for use in air compressors and high temperature circulating systems where minimal particulates and deposit formation is critical. Compressor RSP is resistant to oxidation resulting in performance loss and system corrosion and reduced oil life. The use of Hydrocracked Group II base oils and advanced additives provides stable viscosity characteristics maintaining fluid film integrity, even at high operating temperatures. Compressor RSP incorporates superior cleanliness allowing oil drain intervals up to 6000 hours with normal operating temperature. In more severe applications, the product will provide up to 800 hours with operating temperature above 100°C. The product has been tested in a wide range of compressor types, operating under harsh conditions, yielding a fluid providing extended service life over standard compressor oils.

SPECIFICATONS

PRODUCT CODE	VICOMRSP
PERFORMANCE	*DIN 51506 VDL *SUITABLE FOR FOLLOWING TYPE OF COMPRESSORS: SCREW COMPRESSORS, PISTON AND RECIPROCATING COMPRESSORS AND VACUUM PUMP COMPRESSORS.
PACK SIZES	32: 20L, 200L 46: 5L, 20L, 200L 68: 1L, 5L, 20L, 200L 100: 5L, 20L, 200L

VACUUM PUMP OIL ISO 68



Vertex Vacuum Pump Oil 68 is a premium mineral oil specifically engineered for the lubrication of milk machine vacuum pumps. Formulated from high-quality base stocks and additives, it delivers exceptional durability and performance for on-farm equipment. Ideal for vacuum pumps, rotative or alternating systems in milk stations, and selected hydraulic and compressor applications, this oil provides excellent anti-wear properties, high resistance to oxidation, and a robust oil film for optimal performance. With a high viscosity index and anti-foaming, anti-rust, and anti-corrosion properties, it ensures reliable operation in all conditions.

SPECIFICATONS

PACK SIZES	20L, 200L
PERFORMANCE	•ISO 68
PRODUCT CODE	VIVPO

ENDUROGEAR SYN SP 150, 220, 320



Vertex Endurogear SYN SP Industrial Gear & Bearing Oil is formulated with proprietary synthetic polyalphaolefin (PAO) base and ester technology with performance additives. The product exhibits enhanced oxidation stability, improved foam control, and maintains superior stability in the presence of water. Vertex Endurogear SYN SP provides superior protection against rust, corrosion, and wear over conventional mineral gear oils. Shear resistant synthetic base stocks provide high thermal and oxidation stability and longer service life over conventional gear oils. The high viscosity index of Vertex Endurogear SYN SP Industrial Gear Oil provides superior fluid dynamics at both low and high temperature operation. Extreme pressure additives ensure the greatest possible wear protection of equipment under extreme load and shock conditions.

SPECIFICATIONS

PRODUCT CODE	150: VIENDSY15 220: VIENDSY22 320: VIENDSY32
API	GL-4
PERFORMANCE	•AGMA 9005-F16 AS •DAVID BROWN S1.53.101 TYPE M, A & E •DIN 51517 PART 1, 2 & 3 •FIVES CINCINNATI EP GEAR OILS •GM LS 2 EP GEAR OIL ISO 12925-1 CKC/CKD •U.S. STEEL 224
PACK SIZES	150: 5L, 20L, 200L 220: 5L, 20L, 200L 320: 5L, 20L, 200L

ENDUROGEAR SP 68, 100, 150, 220, 320, 460, 680



Vertex Endurogear SP Industrial Gear Oils are a range of extreme pressure gear lubricant designed to operate over a wide range of temperatures and conditions. The fluid possesses excellent high temperature oxidation stability and superior low temperature fluidity. Vertex Endurogear SP Industrial Gear Oil rapidly separates water preventing the formation of anti-lubricating emulsions. The product incorporates special additives that protect equipment from rust, corrosion, and foaming. In addition, extreme pressure additives provide optimum protection against shock loading in high load carrying conditions. Vertex Endurogear SP Industrial Gear Oil is suitable for use in virtually all types of industrial settings. Typical applications include gear sets and oil circulating systems in steel mills, foundries, glass and bottle manufacturing plants, injection moulding machines, paper mills and electrical wheel motors used in surface mining and quarries, shearing arms in underground coal mining, cement kilns, petroleum, and chemical processing plants.

SPECIFICATIONS

	68: VIENDSP6
	100: VIENDSP1
	150: VIENDSP15
PRODUCT CODE	220: VIENDSP22
	320: VIENDSP32
	460: VIENDSP48
	680: VIENDSP6
	•ANSI/AGMA 9005-E02[EP] •U.S. STEEL 224
PERFORMANCE	•AGMA 250.04[EP] •AGMA 251.02[EP] •DAVID
	BROWN TABLE E APPROVED
• • • • • • • • • • • • • • • • • • • •	
	68: 20L, 200L
	100: 5L, 20L, 200L
	150: 5L, 20L, 200L
PACK SIZES	220: 5L, 20L, 200L
	320: 5L, 20L, 200L
	460: 5L, 20L, 200L
	680: 5L, 20L, 200L

FOODLUBE MP 15, 46, 68



Vertex Foodlube MP is a Food Grade hydraulic/industrial oil. Foodlube MP is available in ISO Viscosity Grades, 15, 32, 46, 68 and 100. Vertex Foodlube MP is designed for use on Rollers, Track and Rail Lubrication and is suitable for Plain and Anti-Friction Bearings, Chain drives, Slides, Guides and Gear Drives (both splash and circulation). The product is also suitable for Hydraulics, Pneumatic Equipment, Compressors (vane, reciprocating and screw units). The product meets the stringent requirements of the Australia New Zealand Food Standards Code – Schedule 15 – Substances that may be used as food additives (NZFSA C15).

SPECIFICATONS

	15: VHPFL15
PRODUCT CODE	46: VHPFL46
	68: VHPFL68
	•AUSTRALIA NEW ZEALAND FOOD STANDARDS
PERFORMANCE	CODE - SCHEDULE 15 - SUBSTANCES THAT
	MAY BE USED AS FOOD ADDITIVES (NZFSA C15)
	APPROVABLE
	15: 20L
PACK SIZES	46: 20L, 200L
	68: 20L, 200L

SOLU-CUT 3000



Vertex Solu-Cut 3000 is a premium, mineral-based water-soluble metalworking fluid, expertly formulated to create a stable emulsion across a wide range of dilutions, unaffected by hard water. Its non-foaming and high heat-absorbing properties ensure excellent cooling for various metalworking processes. Fortified with biocides to prevent bacterial rancidity and unpleasant odours, Vertex Solu-Cut 3000 enhances worker satisfaction and optimises performance. Ideal for light to moderate duty machining on all metals except magnesium, it excels in operations such as drilling, milling, turning, and grinding.

SPECIFICATIONS

PRODUCT CODE	
•••••	•TYPICAL DILUTION RATIOS WITH WATER RANGE
PERFORMANCE	FROM 1:10 FOR MILLING AND TURNING TO 1:40
	FOR GRINDING.
PACK SIZES	20L, 200L

NEAT-CUT 3000



Vertex Neat-Cut 3000 is a versatile neat oil designed for the precision machining of both ferrous and nonferrous metals. Formulated with advanced lubricity and anti-wear additives, this light-coloured oil enhances tool life, reduces chip welding in heavy-duty operations, and improves metal finishing. Its clarity allows for excellent visibility during high-precision machining, ensuring superior performance. Vertex Neat-Cut 3000 is the ideal choice for those seeking increased tool longevity, enhanced workplace safety, and consistently high-quality results in all machining applications.

SPECIFICATIONS

PRODUCT CODE	VINTCUT3
PACK SIZES	20L, 200L

SLIDEWAY 68, 220



Vertex Slideway is a premium oil specifically formulated for the lubrication of machine tool slides, tables, and feed mechanisms. Composed of highly refined mineral oils and specialised additives, it ensures superior adhesion and reduces stick-slip, making it ideal for precision machine-tool slideways, including those heavily loaded or coated with synthetic materials. Designed to prevent sticking, facilitate smooth startups, and deliver immediate machining precision, Vertex Slideway offers excellent demulsifying properties and robust protection against staining and corrosion, ensuring reliable performance across a range of surface materials.

SPECIFICATIONS

PRODUCT CODE	68: VISLID68 220: VISLID220
PERFORMANCE	•CINCINNATI MACHINE SPECIFICATION P-47 HEAVY-MEDIUM WAY OIL (SO 68) •CINCINNATI MACHINE SPECIFICATION P-50 HEAVY WAY OIL (ISO 220)
PACK SIZES	68: 5L, 20L, 200L 220: 20L, 200L

SPINDLE LUBE 10



Vertex Spindle Lube 10 is a premium performance oil, specially formulated for the lubrication of high-speed spindles in machine tools. It is ideal for applications such as precision grinders, lathes, jig borers, tracer mechanisms, and sensitive instruments like telescopes. Also suitable for low-pressure hydraulic systems, it offers excellent oxidation resistance, reducing deposit formation and extending oil life. Vertex Spindle Lube 10 ensures effective water separation, preventing emulsion formation and protecting critical components from rust and corrosion, ultimately enhancing equipment precision and longevity.

SPECIFICATIONS

PRODUCT CODE		VISP	N10							
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PACK SIZES										
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HEAT TRANSFER 32, 100



Vertex Heat Transfer is a top-tier heat transfer oil, formulated for exceptional performance across a range of applications. Crafted from highly refined hydro-treated base oil and fortified with oxidation inhibitors, it delivers outstanding stability and efficiency at high temperatures. Resistant to oxidation and thermal degradation, Vertex Heat Transfer ensures prolonged fluid life and consistent heat transfer. Ideal for both open systems up to 150°C and closed, inert gas blanketed systems up to 320°C, this oil guarantees reliable operation in demanding thermal environments.

SPECIFICATONS

DDODLICT CODE	32: VIHEATT32
PRODUCT CODE	100: VIHEATT1
	•ISO 100 SPECIFIC HEAT CAPACITY, KJ/KG @
	25°C = 1.99
	•ISO 100 SPECIFIC HEAT CAPACITY, KJ/KG @
	100°C = 2.27
	•ISO 100 SPECIFIC HEAT CAPACITY, KJ/KG @
	150°C = 2.45
PERFORMANCE	•ISO 100 SPECIFIC HEAT CAPACITY, KJ/KG @
	200°C = 2.55
	•ISO 100 SPECIFIC HEAT CAPACITY, KJ/KG @
	250° = 2.65
	•ISO 100 SPECIFIC HEAT CAPACITY, KJ/KG @
	300° = 2.82
	•MAX. FILM TEMPERATURE, °C = 340
	•MAX. BULK TEMPERATURE, °C = 320
PACK SIZES	32: 5L, 20L, 200L
I ACK SIZES	100: 20L, 200L

33· VIHEVIT33

ROCK DRILL 32, 46, 100, 150, 220



Vertex Rock Drill 32/46/100/150/220 is a premium oil formulated from highly refined base oils and advanced additives, delivering superior lubrication for air-powered equipment. Its naturally high viscosity index ensures optimal performance across a broad temperature range, from low start-up to high operational conditions. Designed specifically for heavy-duty pneumatic equipment, such as rock drills and jackhammers, Vertex Rock Drill Series features extreme pressure additives that prevent wear and extend equipment life. Ideal for use in the most demanding conditions, it guarantees reliable performance and durability.

SPECIFICATIONS

SPECIFICATIONS

SPECIFICATIONS

PRODUCT CODE	32: VIROCD32 46: VIROCD46 100: VIROCD100 150: VIROCD150 220: VIROCD220
PERFORMANCE	•INGERSOLL-RAND •GARDNER- DENVER •SULLIVAN •MOST HEAVY-DUTY PNEUMATIC EQUIPMENT REQUIRING AN ISO 32/46/100/150/220 ROCK DRILL OIL
PACK SIZES	32: 20L, 200L 46: 20L, 200L 100: 20L, 200L 150: 20L, 200L 220: 20L, 200L

AIR TOOL 32



Vertex Air Tool Oil 32 is a blend of highly refined base oils and special additives which produce a superior lubricant for pneumatic equipment. The naturally high viscosity index provides optimum lubrication for both low start-up temperatures and optimal performance during high operational temperatures. Extreme pressure additives prevent wear and withstand the high loads commonly encountered in complex pneumatic systems.

PRODUCT CODE	
***************************************	•SUITABLE FOR MOST PNEUMATIC
PERFORMANCE	EQUIPMENT REQUIRING AN ISO 32 AIR TOOL
	OIL
PACK SIZES	11

BLUE CONCENTRATE



Vertex Blue Concentrate is a highly concentrated liquid dye for petroleum products. Designed to be added neat to drums, tanks or machine fill points. 0.5% dosage ratio.

PRODUCT CODE	VSBLUE
PACK SIZES	1L, 5L

45





Oils // Grease // Coolant // Chemicals

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Oils // Grease // Coolant // Chemicals

LUBRICANTS

Engine Oils – Petrol, Diesel, Low SAPS, Specialist, Racing, Motorcycle and Marine Engine Oils, 2 Stroke & 4 Stroke.

Transmission & Differential Oils - Axle/ Final Drive, Automatic Transmission(ATF), Continuously Variable Transmission(CVT), Manual Transmission, Dual Clutch and Direct Shift Transmissions(DSG & DCT), Power Train, Universal Tractor Transmission(UTTO), Limited Slip(LSD), API GL-4, API GL-5.

Hydraulic Oils - Biodegradable, Food Grade, Mineral, High Viscosity Index, Zinc Free, Fire Resistant, Power Steering Oils.

Industrial Oils - Gear Oil, Metalworking Fluid, Slideways Lubricant, Compressor Fluid, Vacuum Pump Oil, Air Tool Oil, Hydraulic Oil, Heat Transfer Oil, Food Grade.

Off-Road and Agricultural - Super Tractor Oil Universal (STOU), Chain & Bar Lubricants, Universal Tractor Transmission Oil (UTTO), Gear/ Final Drives, 2 Stroke Oil, Transmission Oil, Hydraulic Fluid, Grease, Paints/ Coatings, Chemicals & Cleaners.

Marine Products - 4 Stroke Engine Oil, 2 Stroke Engine Oil, Gear Oil, Grease, Paints/Coatings, Chemicals & Cleaners.

Motorcycle - 4 Stroke Engine Oil, 2 Stroke Engine Oil, Fork Oil, Shock Oil, Chain Lube, Gear Oil, Chemicals & Cleaners

GREASE

Bentone, Lithium, Lithium Complex, Calcium, Molybdenum, Open Gear, Wire Rope, Anti-Seize, Specialist, NLGI 00, NLGI 0, NLGI 2.

COOLANT

Automotive, Heavy Duty, Motorcycle, Long Life, Super Long Life, NAPS Free, OAT, H-OAT, P-OAT, SI-OAT, Propylene Glycol.

CHEMICALS

Degreasers, Vehicle Wash, Penetrating Lubricants, Parts Wash, Surface Cleaners, Brake Surface & Parts Cleaner, Kerosene, Low Aromatic/ Worksafe, Biodegradable, Chain, Wire Rope spray, Multi-Purpose Cleaners, AdBlue, Paint/ Coatings.

ADBLUE

OEM, VDA Approved, Manufactured to ISO22241,1000L, 210L, 20L, 10L,

FLEET PLANT LUBRICATION AUDITS

Product Rationalisation, Fuel Savings, OEM Compliance, Fit for use analysis.

FLEET PLANT LUBRICATION SURVEYS

Drain Interval Optimisation, Contamination Control, Fluid Handling Best Practices, HSSE Compliance, Fleet Lubrication Lists.

LUBRICATION EQUIPMENT

Oil and Grease Pumping Equipment, Bulk Storage Tanks, Fluid Monitoring Systems, Hose Reels, Dispensing Hand Pieces, Consumables.

FLUID CONDITION MONITORINGTechnical Specialist, Oil Analysis Engineer, Lubrication Design and Fabrication Engineer, Fluid Transfer Technicians.

IN HOUSE SPECIALISTS

Oil Analysis Engineer, Lubrication Design and Fabrication Engineer, Fluid Transfer Technicians.



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Oils // Grease // Coolant // Chemicals