

FOTEX[®]



فوتو للمشتقات البترولية ذ.م.م
FOTO PETROLEUM PRODUCTS L.L.C.

Grease & Lubricants Manufacturing



COMPANY STRATEGY

FOTO PETROLEUM PRODUCTS LLC made a flying start at 2005 as a quality lubricants' producer by the combination of very compatible blending process and proven technology additive packages that have led to meet requirements of modern engines and machineries.

In the view of present-day knowledge, FOTO PETROLEUM PRODUCTS LLC is a company that is totally committed to excellence in serving our customers, takes the advantage of widened spectrum of strong core lubrication technology and introduces an extensive range of products under the brand name of "FOTEX" that fully meet the highest standards at the most competitive prices to suit all client's needs.

Our products meet international specifications and industrial requirements with international partnerships including the marine and powerplant applications.

MISSION & VISION

Purpose : To be a leader in the Lubricants industry by providing quality services, relationship and profitability.

Vision : To provide a quality services that exceeds the expectations of our respected customers.

Mission : To build a long term relationships with our customers and clients and provide exceptional quality & services by pursuing business through innovation and advanced technology.

Core values: We believe in treating our customers with respect and faith. We grow through creative invention and innovation. We integrate honesty, integrity and business ethics into all aspects of our business functioning.

Goals: Worldwide expansion in the field of Lubricants and develop a strong base of key customers. Increase the assets and investments of the company to support the development of services.





KEY PROCESSES

All our products are manufactured & guaranteed to perform as per the specifications of international standards and as per the manufacturer requirements.

FOTO PETROLEUM PRODUCTS LLC will continue to demonstrate its ability in setting new standards and benchmarks across the industry with focus on attaining the highest level of customer satisfaction.

The company is committed to provide the most recent and advanced technology in the lubricants' business and maintains highly responsive and flexible logistics to ensure timely supplies and efficient service throughout the region.



DISTRIBUTORS & AGENTS

Building towards growth through innovation, development and a firm commitment to customer satisfaction. That is the mission of **FOTO PETROLEUM PRODUCTS LLC**. As one of the leading industrial company in the UAE, we are in a relentless pursuit to provide the regional market with the highest quality engineering products and solutions at highly competitive prices. We blend, create and develop an extensive array of oils, lubricants and products for a wide range of fields, ranging from regular daily applications to specialized industrial-grade implements. We distribute high quality lubricant oils to more than **65 countries worldwide**, mostly for **Kenya, Tanzania, Tunisia, Libya, Djibouti, Madagascar, Ivory Coast, Mali, Central Africa, Gabon, Niger, Cameroon, South Africa, Somalia, Burkina Faso, Ghana, Congo, Guinea, Sudan, South Sudan, United Kingdom, Yemen, Nigeria, Botswana, Laberian, Senegal, Burundi, Benin, Zambia, Ethiopia, Eritrea, Uganda, Angola, Mauritius, Lebanon, Egypt, Morocco, Georgia, Netherlands, India, Pakistan, Bangladesh, Afghanistan, etc.** FOTO PETROLEUM PRODUCTS LLC is always looking out for reputable partners to expand its distribution network and develop long term relationships. We will provide marketing support to couple with the clients' local market knowledge and delivery channels. To build a robust foundation for an industrial empire, to partner with FOTO PETROLEUM PRODUCTS LLC, to find out more, visit our website www.fotopetroleum.com to get in touch with us, email us at info@fotopetroleum.com. We are also able to provide third party blending in our plant.



IAS-ANZ



MOTOR ENGINE OIL



MOTOR ENGINE OIL



FOTEX 0W20 FULLY SYNTHETIC

Fully synthetic motor oil is formulated to provide exceptional wear protection in hot or cold operating temperatures. Provides protection for extended oil drains, heavy loads and for vehicles requiring synthetic motor oil.

CUSTOMER BENEFITS:

- Easy cold weather starting.
- Minimizes engine deposits and emissions.
- Promotes long life due to extremely fast lubrication during starting and outstanding wear protection during all other engine operating condition.
- Fotex 0w20 engine oil provides advanced protection against oil breakdown and a cleaner running engine.
- Excellent capacity for insoluble separation.



PRODUCT SPECIFICATIONS			
PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	46.4
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	8.5
Viscosity Index	-	ASTM D2270	163
Total Base Number	mg KOH/g	ASTM D974	8.7
Flash Point	°c	ASTM D92	224
Pour Point	°c	ASTM D97	-42
Density @15°C	Kg/L	ASTM D1298	0.841

API: SM, SN, SL, SJ | ACEA: A3/B3 | ILSAC: GF-5

PACKING SIZE: 1L, 4L, 5L, 20L, 208 L



FOTEX 0W30 FULLY SYNTHETIC

Fotex 0W30 is fully synthetic motor oil intended for multipurpose use where the engine manufacturer calls for Low Sulphated Ash Phosphorus & Sulphur (SAPS) product (catalyst compatible). It is a multi-grade fuel-economy motor oil to use in passenger car gasoline with or without turbocharger. Quick start up lubrication of engine reduces cold start wear. Fotex Oil technology contains outstanding fuel efficiency and anti-wear performance. Suitable in modern engines where the manufacturer recommends SAE 0W30 grade is used.

NOTE: 0W30 oil is only suitable for cars that can use fuel efficient products. Please consult the vehicle handbook to confirm the oils suitability performances allowing a use in reduction gears.



PRODUCT SPECIFICATIONS			
PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	66
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	11.5
Viscosity Index	-	ASTM D2270	170
Total Base Number	mg KOH/g	ASTM D974	8.4
Flash Point	°c	ASTM D92	220
Pour Point	°c	ASTM D97	-42
Density @15°C	Kg/L	ASTM D1298	0.849

API: SM, SN, SL, SJ | ACEA: C3, A3/B3

PACKING SIZE: 1L, 4L, 5L, 20L, 208 L

MOTOR ENGINE OIL



FOTEX 0W40 FULLY SYNTHETIC

Fotex 0W40 is a fully synthetic motor oil intended for multipurpose use where the engine manufacturer calls for Low Sulphated Ash Phosphorus & Sulphur (SAPS) product (catalyst compatible). Fully Synthetic multi-grade fuel-Economy motor oil. For use in passenger car gasoline and diesel engines with or without turbocharger.

NOTE: 0W-40 oil is only suitable for cars that can use fuel efficient products. Please consult the vehicle handbook to confirm the oils suitability

- Good anti-wear properties.
- High resistance to foaming.



PRODUCT SPECIFICATIONS

PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	85.2
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	13.9
Viscosity Index	-	ASTM D2270	169
Total Base Number	mg KOH/g	ASTM D974	8
Flash Point	°C	ASTM D92	220
Pour Point	°C	ASTM D97	-42
Density @15°C	Kg/L	ASTM D1298	0.855

API: SM, SN | ACEA: C2, C3, A3/B3/B4

PACKING SIZE: 1L, 4L, 5L, 20L, 208 L



FOTEX 5W20 FULLY SYNTHETIC

Fotex 5W20 is fully synthetic high performance motor oil. Using fully synthetic base oils and recommended for all cars and multi fueled vehicles with and without turbochargers (gas/gasoline). It is supreme quality synthetic heavy duty engine oil developed to provide the highest standard of lubricant reliability and protection for all types of automobile engines.

FEATURES AND BENEFITS

- * Excellent thermal and oxidation stability
- * Enhanced frictional properties to help save fuel
- * Excellent low temperature capabilities for reliable cold weather starting allowing fast engine and electrical system protection
- * High temperature fortified formulation provides reserve protection for the toughest driving conditions



PRODUCT SPECIFICATIONS

PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	46.9
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	8.6
Viscosity Index	-	ASTM D2270	163
Total Base Number	mg KOH/g	ASTM D974	8.1
Flash Point	°C	ASTM D92	220
Pour Point	°C	ASTM D97	-36
Density @15°C	Kg/L	ASTM D1298	0.841

API: SM, SN | ACEA: A1/B1, WSS-M2C

PACKING SIZE: 1L, 4L, 5L, 20L, 208 L

MOTOR ENGINE OIL



FOTEX 5W30 FULLY SYNTHETIC

Fotex 5W-30 is one of the most advanced performance synthetic engine oil designed to provide ultimate cleaning power, special cleansing agent that actively help to continuously lock away harmful dirt and deposits for the respective vehicle specification outlined below. Fotex 5W30 is fully synthetic lubricant giving ultimate engine and exhaust after treatment protection.

BENEFITS

* Fotex 5W-30 is made with appropriately blend of ultra-high performance synthetic base stocks. Its wide viscosity range provides unsurpassed levels of protection, fuel savings and the best overall smooth driving experience

* Fotex 5W-30 keeps engines starting in extreme cold and cleans deposits, sludge and varnish often formed in high temperature operating conditions.



PRODUCT SPECIFICATIONS

PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	69.9
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	11.9
Viscosity Index	-	ASTM D2270	168
Total Base Number	mg KOH/g	ASTM D974	6.8
Flash Point	°c	ASTM D92	230
Pour Point	°c	ASTM D97	-39
Density @15°C	Kg/L	ASTM D1298	0.855

API: SM, SN | ACEA: A3/B3

PACKING SIZE: 1L, 4L, 5L, 20L, 208 L



FOTEX 5W40 FULLY SYNTHETIC

Fotex 5W40 is fully synthetic high performance motor oil. Using fully synthetic base oils and recommended for all cars and multi fueled vehicles with and without turbochargers (gas/gasoline). It is supreme quality synthetic heavy duty engine oil developed to provide the highest standard of lubricant reliability and protection for all types of automobile engines.

FEATURES AND BENEFITS

* Excellent thermal and oxidation stability

* Enhanced frictional properties to help save fuel

* Excellent low temperature capabilities for reliable cold weather starting allowing fast engine and electrical system protection.

* High temperature fortified formulation provides reserve protection for the toughest driving conditions



PRODUCT SPECIFICATIONS

PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	89.2
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	14.3
Viscosity Index	-	ASTM D2270	166
Total Base Number	mg KOH/g	ASTM D974	12
Flash Point	°c	ASTM D92	226
Pour Point	°c	ASTM D97	-36
Density @15°C	Kg/L	ASTM D1298	0.853

API: SM, SN | ACEA: A3/B3

PACKING SIZE: 1L, 4L, 5L, 20L, 208 L

MOTOR ENGINE OIL

FOTEX 10W40 FULLY SYNTHETIC

Fotex 10 W-40 is premium quality synthetic motor oil developed to provide the highest standard of lubricant reliability and protection for all types of automobile engines. Fotex 10W-40 is specially formulated with the highest quality synthetic base oils and leading additive technology to provide the highest level of protection across a wide range of operating conditions.

BENEFITS

- * Excellent thermal and oxidation stability to reduce engine deposits and sludge build up to keep engines running reliably.
- * Enhanced frictional properties to help save fuel.
- * Excellent low temperature capabilities for reliable coldweather starting allowing fast engine and electrical System protection.
- * High temperature fortified formulation provides reserve protection for the toughest driving conditions



PRODUCT SPECIFICATIONS

PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	103
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	14.4
Viscosity Index	-	ASTM D2270	143
Total Base Number	mg KOH/g	ASTM D974	8.7
Flash Point	°c	ASTM D92	232
Pour Point	°c	ASTM D97	-32
Density @15°C	Kg/L	ASTM D1298	0.855

API: SM, SN, SL, SF | ACEA: A3/B3 | ILSAC: GF-5

PACKING SIZE: 1L, 4L, 5L,
20L, 208L

FOTEX 10W40 SEMI-SYNTHETIC

Fotex 10W-40 Semi Synthetic Engine oil has the highest quality base stocks and advanced additive technology. It meets the high performance levels and specifications for the vehicles requiring this grade and specs.

BENEFITS

- * Excellent thermal and oxidation stability to reduce engine deposits and sludge build up to keep engines running reliably.
- * Enhanced frictional properties to help save fuel.
- * Excellent low temperature capabilities for reliable coldweather starting allowing fast engine and electrical system protection.
- * High temperature fortified formulation provides reserve protection for the toughest driving conditions



PRODUCT SPECIFICATIONS

PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	103
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	14.7
Viscosity Index	-	ASTM D2270	148
Total Base Number	mg KOH/g	ASTM D974	8.7
Flash Point	°c	ASTM D92	232
Pour Point	°c	ASTM D97	-30
Density @15°C	Kg/L	ASTM D1298	0.873

API: SM, SN | ACEA: A3/B3 | ILSAC: GF-5

PACKING SIZE: 1L, 4L, 5L,
20L, 208L

MOTOR ENGINE OIL

FOTEX 15W40 VIRGIN

Fotex 15W40 is formulated with virgin mineral base oils and high performance additives which provide optimum performance and protection to most late model engines. Fotex 15W40 promotes easier cold starting, reduces wear and keeps the engine clean between the recommended oil drain intervals. For increased performance and protection use Fotex Virgin 15W40 Modern Engine Oil. Fotex 15W40 stable stay-in-grade oil providing effective control with respect to piston cleanliness and bore polishing. It further provides excellent wear control, soot handling and lubricant stability

BENEFITS

- Maintains viscosity at high temperature
- Anti-wear protection to extend the life of the engine
- Enhanced detergency to clean and prevent sludge formation
- Contains anti-oxidants to prolong the life of the oil between drain intervals
- Faster oil flow improves cold starting
- Safe for catalytic converters



PRODUCT SPECIFICATIONS

PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	117
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	15.2
Viscosity Index	-	ASTM D2270	136
Total Base Number	mg KOH/g	ASTM D974	7.3
Flash Point	°c	ASTM D92	226
Pour Point	°c	ASTM D97	-23
Density @15°C	Kg/L	ASTM D1298	0.893

API: SM, SN, SI | ACEA: A3/B3

PACKING SIZE: 1L, 4L, 5L

20L, 208 L

FOTEX 15W40 SEMI-SYNTHETIC

Fotex 15W40 is an advanced semi synthetic motor oil designed to keep your engine running like new by providing exceptional wear protection, cleaning power and overall performance. Fotex technology comes as standard equipment in many different vehicles, including selective high-performance vehicles.

BENEFITS

Fotex 15W40 semi synthetic is suitable for use in all types of modern vehicles where this viscosity grade is recommended.

This includes high-performance turbo-charged, supercharged gasoline multi-valve fuel injected engines found in passenger cars, SUVs, light vans and trucks. Fotex 15W40 is high-performance oil for all types of cars where this viscosity is recommended.



PRODUCT SPECIFICATIONS

PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	113
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	14.8
Viscosity Index	-	ASTM D2270	135
Total Base Number	mg KOH/g	ASTM D974	7
Flash Point	°c	ASTM D92	225
Pour Point	°c	ASTM D97	-27
Density @15°C	Kg/L	ASTM D1298	0.89

API: SM, SN, SI | ACEA: A3/B3

PACKING SIZE: 1L, 4L, 5L

20L, 208 L

MOTOR ENGINE OIL

FOTEX 20W40 VIRGIN

Fotex 20W40 virgin formulated to meet the requirements of all major tractor manufacturers and can be used in engines, transmissions and hydraulic systems of most tractors in all seasons which require this grade of oil. Wide range of applications in engines, transmissions and hydraulic systems of many tractors and is suitable for use as motor oil for both petrol and diesel engines, transmission oil (including wet brakes) and as hydraulic oil where this specification of product is required.

BENEFITS

- Protects the cooling systems against rust and corrosion.
- Protects the engines from overheating and rust damage.
- Fluid will prevent water from freezing in winter & boiling in summer.
- Excellent extreme pressure properties



PRODUCT SPECIFICATIONS

PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	120
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	15.5
Viscosity Index	-	ASTM D2270	136
Total Base Number	mg KOH/g	ASTM D974	7.5
Flash Point	°c	ASTM D92	235
Pour Point	°c	ASTM D97	-27
Density @15°C	Kg/L	ASTM D1298	0.896

API: SM, SN, SL, SF | ACEA: E2, AS/B1

PACKING SIZE: 1L, 4L, 5L, 20L, 208L

FOTEX 20W50 SEMI-SYNTHETIC

Fotex Semi Synthetic 20W-50 High Kilometer Engine Oil is formulated to provide your car's engine with maximum protection during city and highway driving. The increased oil film strength provides additional metal to metal protection for higher kilometer cars, whilst reducing any chance of oil loss past the piston rings, minimizing smoke and the need to top-up.

BENEFITS

- Advanced semi synthetic formula provides maximum protection for higher kilometer cars
- Increased oil film strength helps provide protection against metal to metal contact
- Suitable for petrol, LPG and diesel engines as well as older engines
- Low oil consumption characteristics to assist in reducing top-up



PRODUCT SPECIFICATIONS

PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	150
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	18
Viscosity Index	-	ASTM D2270	134
Total Base Number	mg KOH/g	ASTM D974	7.5
Flash Point	°c	ASTM D92	247
Pour Point	°c	ASTM D97	-24
Density @15°C	Kg/L	ASTM D1298	0.893

API: SM, SN, SJ | ACEA: A3/B3 | ILSAC: GF-5

PACKING SIZE: 1L, 4L, 5L, 20L, 208L

MOTOR ENGINE OIL



FOTEX 20W50 VIRGIN

Fotex SAE 20W50 has been developed to cover the requirements of both gasoline and diesel engines (passenger cars and light vans). Fotex SAE 20W50 is perfectly suited to normal driving conditions. Fotex SAE 20W50 is perfectly adapted to vehicles equipped with catalysts and using unleaded fuel or liquefied petroleum gas.

BENEFITS

- High thermal behavior and low oil consumption
- Good resistance to oxidation
- High level of engine protection against wear, rust and corrosion
- Hi power output due to use of detergents and dispersants to control deposits
- Suitable for both cars and light trucks under very severe operating conditions



PRODUCT SPECIFICATIONS

PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	165
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	20
Viscosity Index	-	ASTM D2270	141
Total Base Number	mg KOH/g	ASTM D974	7.5
Flash Point	°C	ASTM D92	247
Pour Point	°C	ASTM D97	-18
Density @15°C	Kg/L	ASTM D1298	0.893

API: SM, SN, SI | ACEA: A3/B3

PACKING SIZE: 1L, 4L, 5L, 20L, 208L



FOTEX SAE 30 VIRGIN

Fotex Oil SAE 30 is premium quality automotive engine oil that protects against deposit and sludge formation and provides excellent wear protection to critical engine parts. Fotex Oil is suitable for use in four-stroke gasoline engines used in passenger cars, light trucks, powerboats, motorcycles, and other mobile and stationary equipment. Fotex SAE 30 is British-quality mineral oil based popular lubricant quality.

BENEFITS

- High level of engine protection against wear, rust and corrosion
- Increased oil film strength helps provide protection against metal to metal contact
- Suitable for petrol, LPG and diesel engines as well as older engines
- Low oil consumption characteristics to assist in reducing top-up



PRODUCT SPECIFICATIONS

PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	107
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	11.3
Viscosity Index	-	ASTM D2270	90
Total Base Number	mg KOH/g	ASTM D974	6.5
Flash Point	°C	ASTM D92	240
Pour Point	°C	ASTM D97	-15
Density @15°C	Kg/L	ASTM D1298	0.882

API: SL, SF, SC

PACKING SIZE: 1L, 4L, 5L, 20L, 208L

MOTOR ENGINE OIL

FOTEX SAE 40 VIRGIN

Fotex SAE 40 Mineral Oil is premium quality motor oil designed to exceed the lubrication requirements of the most modern diesel and gasoline engines used in boating applications. Fotex Oil provides excellent protection for both four-cycle gasoline engines, as well as two- four cycle high performance diesel engines. Fotex Oil provides excellent protection against sludge, and low-temperature deposits which are more commonly a problem in gasoline engines rust.

BENEFITS

- Helps minimize oil consumption.
- Helps protect against ring and cylinder wear.
- Helps keep pistons clean.
- Neutralizes acids from high sulfur fuel.
- Reduces bore polishing.
- Increased wear protection for valve trains.
- Recommended for gasoline and diesel engines.



PRODUCT SPECIFICATIONS

PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	155
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	14.8
Viscosity Index	-	ASTM D2270	95
Total Base Number	mg KOH/g	ASTM D974	7
Flash Point	°C	ASTM D92	240
Pour Point	°C	ASTM D97	-15
Density @15°C	Kg/L	ASTM D1298	0.89

API: SE, SF, 5C

PACKING SIZE: 1L, 4L, 5L,
20L, 208L

FOTEX SAE 50 VIRGIN

Fotex SAE 50 is formulated with premium base oils combined with proprietary additive technologies, Fotex is high performance motor oil that optimizes engine performance while providing superior protection. Fotex SAE-50 Mineral motor oil delivers superior protection and improves performance in gasoline and diesel engines. SAE-50 is perfectly suited to normal driving conditions.

BENEFITS

- Clean engine and improve fuel economy
- Reduce internal engine heat and friction
- Exceptional wear protection for longer engine life
- Helps retard harmful deposit formation on vital engine parts.
- Helps protect against rust and corrosion



PRODUCT SPECIFICATIONS

PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	218
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	19
Viscosity Index	-	ASTM D2270	98
Total Base Number	mg KOH/g	ASTM D974	7
Flash Point	°C	ASTM D92	240
Pour Point	°C	ASTM D97	-15
Density @15°C	Kg/L	ASTM D1298	0.895

API: SE, SF, 5C

PACKING SIZE: 1L, 4L, 5L,
20L, 208L

DIESEL ENGINE OIL



DIESEL ENGINE OIL

FOTEX 10W40 SEMI SYNTHETIC

Fotex 10W-40 is synthetic extra high performance diesel engine oil engineered to provide outstanding lubrication to modern, high performance diesel engines used in severe on and off-road highway applications. These base oils are enhanced with an advanced additive system, which provides a high level of protection to all parts of the engine. Fotex 10W-40 is engineered to provide long oil drain intervals in modern diesel engines.

BENEFITS

- Reduced wear and long engine life outstanding control of high temperature deposits.
- Improved pump ability and oil circulation
- Helps to reduce viscosity breakdown and oil consumption under heavy duty, high temperature operating conditions
- Wide range of engine and temperature applications
- Extended oil drain potential



PRODUCT SPECIFICATIONS

PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	100.3
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	14.5
Viscosity Index	-	ASTM D2270	149
Total Base Number	mg KOH/g	ASTM D974	9.7
Flash Point	°c	ASTM D92	230
Pour Point	°c	ASTM D97	-33
Density @15°C	Kg/L	ASTM D1298	0.866

API: CH-4, CH-4, CH-4 | ACEA: A3/B4, E7

PACKING SIZE: 1L, 4L, 5L,
20L, 208L

FOTEX 10W40 VIRGIN

Fotex 10W40 stable stay-in-grade oil providing effective control with respect to piston cleanliness and bore polishing. It further provides excellent wear control, soot handling and lubricant stability. It extended oil drain intervals according to the manufacturer's recommendations. It is suitable for engines with or without particulate filters and for most engines fitted with SCR Nox reduction systems

BENEFITS

- Helps to reduce viscosity breakdown and oil consumption under heavy duty, high temperature operating conditions



PRODUCT SPECIFICATIONS

PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	115
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	14.8
Viscosity Index	-	ASTM D2270	132
Total Base Number	mg KOH/g	ASTM D974	11.13
Flash Point	°c	ASTM D92	223
Pour Point	°c	ASTM D97	-38
Density @15°C	Kg/L	ASTM D1298	0.873

API: CG-4, CH-4, CF | ACEA: A3/B4, E7

PACKING SIZE: 1L, 4L, 5L,
20L, 208L



FOTEX 10W50 SEMI SYNTHETIC

Fotex 10 W-50 is synthetic extra high performance diesel engine oil engineered to provide outstanding lubrication to modern, high performance diesel engines used in severe on and off-highway applications. This diesel engine oil is designed using high performance base oils which provide excellent low temperature fluidity, high temperature viscosity retention, volatility control and fuel economy improvement. Fotex 10W-50 is engineered to provide long oil drain intervals in modern diesel engines.

BENEFITS

- Extended oil drain potential
- Reduced wear and long engine life outstanding control of high temperature deposits
- Wide range of engine and temperature applications
- Long-term deposit/wear control



PRODUCT SPECIFICATIONS			
PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	121.8
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	18.3
Viscosity Index	-	ASTM D2270	168
Total Base Number	mg KOH/g	ASTM D974	7.5
Flash Point	°c	ASTM D92	242
Pour Point	°c	ASTM D97	-30
Density @15°C	Kg/L	ASTM D1298	0.875

API: CG-4, CH-4, CI | IASO: MA2

PACKING SIZE: 1L, 4L, 5L, 20L, 208L



FOTEX 15W40 SEMI SYNTHETIC

Fotex 15W-40 is extra high performance diesel engine oil that provides excellent lubrication of today's diesel engines promoting long engine life. As a result, this product meets or exceeds the requirements of virtually all major manufacturers. Fotex 15W40 combines a blend of high performance base stocks with a balanced additive system to provide excellent control of oil thickening due to soot build-up and high temperatures as well as outstanding resistance to oxidation, corrosion and high temperature deposits.

BENEFITS

- Reduced sludge build-up, deposits and viscosity increase.
- Deposit control and acid neutralization
- Wear protection and viscosity control
- Cleaner engines and longer component life
- Improved viscosity control and used oil pump ability
- Start-up wear protection
- One engine oil for mixed fleet operation.



PRODUCT SPECIFICATIONS			
PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	115
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	14.8
Viscosity Index	-	ASTM D2270	132
Total Base Number	mg KOH/g	ASTM D974	11.13
Flash Point	°c	ASTM D92	223
Pour Point	°c	ASTM D97	-38
Density @15°C	Kg/L	ASTM D1298	0.873

API: CG-4, CH-4, CF | ACEA: A3/B4, E7

PACKING SIZE: 1L, 4L, 5L, 20L, 208L

DIESEL ENGINE OIL

FOTEX 15W50 SEMI SYNTHETIC

Fotex 15W-50 Semi Synthetic Engine oil is a premium high performance, non-friction modified diesel engine oil. It contains a double layer of engine wear protection with full Zinc and advanced technologies. It contains a combination of high technology additives, including increased dispersant levels and low shear viscosity modifiers. It protects against corrosion, oil oxidation and sludge under all operating conditions.

BENEFITS

- Provides excellent start-up performance and engine efficiency, particularly for vehicles used in city and suburban driving conditions.
- Excellent thermal and oxidation stability.
- Developed to meet the most advanced emissions and fuel efficient requirements.
- A unique combination of additives provides freedom of ring sticking, reduction in deposits.
- High dispersancy extends the life of oil filters, enabling them to function longer. Oil filters remove non-dispersed abrasive material, effectively preventing excessive engine wear.
- Long-term deposit/wear control.



PRODUCT SPECIFICATIONS

PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	145
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	18.9
Viscosity Index	-	ASTM D2270	148
Total Base Number	mg KOH/g	ASTM D974	10.82
Flash Point	°c	ASTM D92	221
Pour Point	°c	ASTM D97	-34
Density @15°C	Kg/L	ASTM D1298	0.882

API: CI, CH-4, CF-4 | ACEA: A3/B4, E7

PACKING SIZE: 1L, 4L, 5L

20L, 208L

FOTEX 15W50 VIRGIN

Fotex 15W50 is extra high performance diesel engine oil that provides excellent lubrication of today's diesel engines promoting extended engine life. Fotex 15W50 combines a blend of high performance base stocks with a progressive additive system to provide superior control of oil thickening due to soot build-up and high temperatures as well as outstanding resistance to oxidation, corrosion and high temperature deposits.

BENEFITS

- Reduced sludge build-up, deposits and viscosity increase.
- Deposit control and acid neutralization.
- Wear protection and viscosity control.
- Cleaner engines and longer component life.
- Improved viscosity control and used oil pump ability.
- Start-up wears protection.
- One engine oil for mixed fleet operations



PRODUCT SPECIFICATIONS

PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	150
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	18
Viscosity Index	-	ASTM D2270	133
Total Base Number	mg KOH/g	ASTM D974	9.13
Flash Point	°c	ASTM D92	232
Pour Point	°c	ASTM D97	-22
Density @15°C	Kg/L	ASTM D1298	0.887

API: CH, CI, CF, CD, CC | ACEA: A3/B3/E6-LEVEL

PACKING SIZE: 1L, 4L, 5L

20L, 208L

DIESEL ENGINE OIL

FOTEX SAE 20W40 SEMI SYNTHETIC

Fotex Diesel 20W-40 Semi Synthetic is high performance diesel engine oil, which provides excellent protection against corrosive wear in all types of diesel engines. This oil is suitable for all seasons and retains high level of alkalinity during use.

- Highly supercharged diesel engines.
- Commercial service in diesel engines.
- Off highway equipment.
- Stationary DG Sets.

BENEFITS

- Improved cold starting and faster engine warm up.
- Outstanding engine cleanliness even under most severe operating conditions.
- Longer battery life. Lower fuel and engine oil consumption.
- Outstanding control of high temperature deposits.
- Excellent soot control.



PRODUCT SPECIFICATIONS

PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	138.4
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	15.8
Viscosity Index	-	ASTM D2270	119
Total Base Number	mg KOH/g	ASTM D974	10.13
Flash Point	°c	ASTM D92	221
Pour Point	°c	ASTM D97	-24
Density @15°C	Kg/L	ASTM D1298	0.882

API: CI, CF, CD, CC | ACEA: A3/B4

PACKING SIZE: 1L, 4L, 5L, 20L, 208 L

FOTEX 20W50 SEMI SYNTHETIC

Fotex 20W-50 is high performance diesel engine oil that provides proven engine protection of diesel engines operating in severe service applications. Fotex 20W-50 engine oil is recommended by Foto Petroleum for use in a wide range of heavy-duty applications and operating environments found in the trucking, construction and agricultural industries.

BENEFITS

- Prolonged engine life.
- Outstanding control of high temperature deposits.
- Excellent soot control.
- Improved low temperature sludge control in stop and go service.
- Improved cold starting and faster engine warm up.
- Outstanding engine cleanliness even under most severe operating conditions.
- Longer battery life. Lower fuel and engine oil consumption.
- Easy starting in cold weather conditions
- Reduced oil consumption due to improved high temperature performance



PRODUCT SPECIFICATIONS

PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	150
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	18
Viscosity Index	-	ASTM D2270	133
Total Base Number	mg KOH/g	ASTM D974	9.13
Flash Point	°c	ASTM D92	232
Pour Point	°c	ASTM D97	-22
Density @15°C	Kg/L	ASTM D1298	0.887

API: CH, CI, CF, CD, CC | ACEA: A3/B3/E6-LEVEL

PACKING SIZE: 1L, 4L, 5L, 20L, 208 L

DIESEL ENGINE OIL



FOTEX SAE 20W50 VIRGIN

Fotex 20W-50 is high performance diesel engine oil that provides proven protection to diesel engines operating in severe on and off-highway service applications. Fotex 20W-50 is recommended for use in a wide range of heavy-duty applications and operating environments found in the trucking, construction, and agricultural industries.

BENEFITS

- Controls sludge build-up and deposits.
- Clean engines and long engine life.
- Reduced oil consumption and effective wear protection.



PRODUCT SPECIFICATIONS

PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	154
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	19
Viscosity Index	-	ASTM D2270	140
Total Base Number	mg KOH/g	ASTM D974	9.13
Flash Point	°c	ASTM D92	232
Pour Point	°c	ASTM D97	-25
Density @15°C	Kg/L	ASTM D1298	0.897

API: CH, CI, CF, CD, CC | ACEA: A3/B3/E6-LEVEL

PACKING SIZE: 1L, 4L, 5L

20L, 208 L



FOTEX SAE 30 VIRGIN

Fotex SAE30 is premium quality diesel engine oil that is formulated with the highest quality base oils and enhanced with the most advanced additive technology for ultimate performance in meeting the requirements of manufactures. Also suitable for use in passenger car engines. Has enhanced wear protection and outstanding resistance to thermal breakdown at operating temperatures

BENEFITS

- Provides excellent start-up performance and engine efficiency, particularly for vehicles used in city and suburban driving conditions.
- Excellent thermal and oxidation stability.
- Developed to meet the most advanced emissions and fuel efficient requirements.
- Circulates rapidly within the engine to minimize cold start-up wear. Improves low temperature engine efficiency over conventional mineral oil.



PRODUCT SPECIFICATIONS

PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	107
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	11.3
Viscosity Index	-	ASTM D2270	90
Total Base Number	mg KOH/g	ASTM D974	11
Flash Point	°c	ASTM D92	230
Pour Point	°c	ASTM D97	-27
Density @15°C	Kg/L	ASTM D1298	0.856

API: CC, CD, CE | ACEA: A3/B3

PACKING SIZE: 1L, 4L, 5L

20L, 208 L

DIESEL ENGINE OIL



FOTEX SAE 40 VIRGIN

Fotex SAE 40 is supreme diesel engine oil developed to provide the highest standard of lubricant reliability and protection for all types of automobile engines. Fotex SAE 40 is super quality engine oil developed to provide the highest standard of lubricant reliability and protection for all types of automobile engines. Leading additive technology to provide the highest level of protection across a wide range of operating condition

BENEFITS

- Excellent thermal and oxidation stability to reduce engine deposits and sludge build up to keep engines running reliably
- Enhanced frictional properties to help save fuel
- Excellent low temperature capabilities for reliable cold weather starting allowing fast engine and electrical system protection
- High temperature fortified formulation provides reserve protection for the toughest driving conditions.



PRODUCT SPECIFICATIONS			
PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	150
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	15
Viscosity Index	-	ASTM D2270	100
Total Base Number	mg KOH/g	ASTM D974	12
Flash Point	°c	ASTM D92	226
Pour Point	°c	ASTM D97	-25
Density @15°C	Kg/L	ASTM D1298	0.853

API: CH-4/ CG-4/ CF | ACEA: A3/B3

PACKING SIZE: 1L, 4L, 5L, 10L, 208L



FOTEX SAE 50 VIRGIN

Fotex SAE-50 has been developed to cover the requirements of both gasoline and diesel engines (passenger cars and light vans). Fotex SAE-50 is perfectly suited to normal driving conditions. Fotex SAE-50 is perfectly adapted to vehicles equipped with catalysts and using unleaded fuel or liquefied petroleum gas.

BENEFITS

- Provides excellent start-up performance and engine efficiency, particularly for vehicles used in city and suburban driving conditions.
- Excellent thermal and oxidation stability.
- Developed to meet the most advanced emissions and fuel efficient requirements.



PRODUCT SPECIFICATIONS			
PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	229
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	19.6
Viscosity Index	-	ASTM D2270	98
Total Base Number	mg KOH/g	ASTM D974	10.1
Flash Point	°c	ASTM D92	228
Pour Point	°c	ASTM D97	-23
Density @15°C	Kg/L	ASTM D1298	0.879

API: CF, CD, CC

PACKING SIZE: 1L, 4L, 5L, 10L, 208L

ATF'S & GEAR OIL



FOTEX ATF TYPE A

Fotex ATF Type A is universal automatic transmission fluid (ATF) for automatic gearboxes. Combines the good gear oil performance with hydraulic oil properties needed for smooth automatic gear changes.

BENEFITS

- FOTEX ATF has excellent flow properties at low start-up temperatures and high operating temperatures
- Improved shift performance and vehicle drivability/improved shudder performance in latest models vehicles
- Good viscosity stability



PRODUCT SPECIFICATIONS

PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	45.7
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	7.5
Viscosity Index	-	ASTM D2270	130
Color	-	ASTM D1500	RED
Flash Point	°c	ASTM D92	200
Pour Point	°c	ASTM D97	-32
Density @15°C	Kg/L	ASTM D1298	0.885

TYPE A: SUFFIX A

PACKING SIZE: 1L, 4L, 5L, 20L, 208L

FOTEX ATF DEXII

Fotex ATF DEX II is universal ATF for older vehicles transmissions. Straight cut and hypoid gears in applications where the lubricant is severely stressed.

RECOMMENDATION:

- Power steering and older automatic gear boxes.

BENEFITS

- Excellent oxidation stability, less fluidbreakdown in high-temperature service
- Dependable protection against rust and corrosion
- Provides more assured wear protection for maximum



PRODUCT SPECIFICATIONS

PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	46
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	8.5
Viscosity Index	-	ASTM D2270	165
Color	-	ASTM D1500	RED
Flash Point	°c	ASTM D92	200
Pour Point	°c	ASTM D97	-39
Density @15°C	Kg/L	ASTM D1298	0.86

GM: DEX II

PACKING SIZE: 1L, 4L, 5L, 20L, 208L

FOTEX ATF DEX III

Fotex DEX III is a universal automatic transmission fluid (ATF) for automatic gearboxes. It meets the requirements of almost all vehicles with automatic gearboxes except the most recent. Fast gear take off is afforded by superior fluid compressibility and excellent hydraulic properties for smooth automatic gear changes

RECOMMENDATION

Power Steering, Most automatic gear boxes

BENEFITS

- Exceptional oxidation stability and resistance to chemical deterioration
- Excellent lubricating characteristics for quiet operation, smooth shifting, and excellent wear protection
- Excellent viscosity stability (high viscosity index).
- Adequate lubrication without excessive thinning in severe high-temperature service.
- Dependable protection against rust and corrosion
- Excellent shudder performance in latest models vehicles
- Good viscosity stability



PRODUCT SPECIFICATIONS

PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	41.33
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	8.5
Viscosity Index	-	ASTM D2270	190
Color	-	ASTM D1500	RED
Flash Point	°c	ASTM D92	190
Pour Point	°c	ASTM D97	-42
Density @15°C	Kg/L	ASTM D1298	0.84

GM: DEX III

PACKING SIZE: 1L, 4L, 5L, 20L, 208L

FOTEX ATF DEX IV

FOTEX ATF DEX IV is a high performance, synthetic blend formulation that meets or exceeds the stringent requirements of GM's DEXRON IV specification and provides warranty protection for 2006 and newer GM Vehicles. FOTEX ATF DEXRON III also provides improved performance in older GM vehicles, wherever DEXRON is specified.

Advantages:

- Extended fluid life.
- Improved oxidation and thermal stability.
- Optimized frictional properties that provided smooth gear shifting during low temperature operation and help prevent transmission vibration.
- Outstanding resistance against sludge and deposit formation.
- Improved anti-wear protection which contributes to extended transmission life.
- Outstanding low temperature performance.
- Good anti-wear properties.
- High resistance to foaming.



PRODUCT SPECIFICATIONS			
PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	35
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	7.4
Viscosity Index	-	ASTM D2270	185
Color	-	ASTM D1500	RED
Flash Point	°c	ASTM D92	220 max.
Pour Point	°c	ASTM D97	min. -48
Density @15°C	Kg/L	ASTM D1298	0.852

GM: DEX IV PACKING SIZE: 1L, 4L, 5L,
20L, 208 L

FOTEX ATF DEX VI

Fotex ATF DEX VI is a high performance, fully synthetic automatic transmission fluid that meets or exceeds the stringent requirements of DEXRON VI specification and provides warranty protection for 2006 and newer General Motor's vehicles. It also provides improved performance in older vehicles wherever DEXRON is specified.



PRODUCT SPECIFICATIONS			
PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	29
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	5.83
Viscosity Index	-	ASTM D2270	145
Color	-	ASTM D1500	RED
Flash Point	°c	ASTM D92	220 max.
Pour Point	°c	ASTM D97	min. -45
Density @15°C	Kg/L	ASTM D1298	0.852

GM: DEX IV PACKING SIZE: 1L, 4L, 5L,
20L, 208 L



FOTEX GEAR OIL 75W80

Fotex 75W-80 is premium performance manual gearbox oil. It uses the latest technology, purpose designed additives for long service life and contains a unique viscosity modifier for enhanced low temperature performance.

BENEFITS

- Low friction and reduced drag providing increased performance and improved MPG.
- Improves the quality of the gear change.
- Resists the effects of high temperatures and heavy-duty use.
- The high level of mechanical protection allows extended service intervals to be used.



PRODUCT SPECIFICATIONS			
PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	55.7
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	9.5
Viscosity Index	-	ASTM D2270	155
Total Base Number	mg KOH/g	ASTM D974	11.13
Flash Point	°c	ASTM D92	232
Pour Point	°c	ASTM D97	-30
Density @15°C	Kg/L	ASTM D1298	0.873

API: GL-4, GL-5 PACKING SIZE: 1L, 4L, 5L, 20L, 208L



FOTEX GEAR OIL 75W90

Fotex 75W-90 is universal gear oil for passenger car and commercial vehicles. Developed for use in manual gearboxes up to seven speed and hypoid gears. It contains extreme pressure (EP) additives combined with other additives to give exemplary performance. Suitable in synchronized and non-synchronized gear boxes. The base oil allows extremely long life and broad temperature application.



PRODUCT SPECIFICATIONS			
PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	124
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	16.5
Viscosity Index	-	ASTM D2270	144
Total Acid Number	mg KOH/g	ASTM D664	1.5
Flash Point	°c	ASTM D92	210
Pour Point	°c	ASTM D97	-26
Density @15°C	Kg/L	ASTM D1298	0.86

API: GL-4, GL-5 PACKING SIZE: 1L, 4L, 5L, 20L, 208L



FOTEX GEAR OIL 85W90

Fotex 85W-90 is universal gear oil for heavy load transmissions. Straight cut and hypoid gears in applications here the lubricant is severely stressed. This grade has outstanding low temperature fluidity, eliminating cold start gear selection problems but can also cope with highly stressed gearboxes running at high temperatures.

RECOMMENDATION

Modern Heavy applications trucks, tractor trucks, rigs, plant gear boxes.



PRODUCT SPECIFICATIONS			
PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	167
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	18
Viscosity Index	-	ASTM D2270	119
Flash Point	°c	ASTM D92	230
Pour Point	°c	ASTM D97	-24
Density @15°C	Kg/L	ASTM D1298	0.895

API: GL-5
PACKING SIZE: 1L, 4L, 5L, 20L, 208 L



FOTEX GEAR OIL SAE 90

Fotex Gear Oil SAE 90 is a straight mineral gear oils intended or mild service in a broad range of auto motive, manual transmission and industrial gear and bearing all applications. Fotex Gear Oils are used in gear sets operating under such mild conditions of low unit pressures and minimum sliding velocities, that untreated oil may be used satisfactorily. Fotex Oil does not contain friction modifiers or extreme pressure additives.

BENEFITS

- Good oxidation and thermal stability for longer oil service life
- Improved low temperature characteristics to reduce cold start wear and promote easy start-up
- High film strength to tolerate high loads
- Reduces differential clutch chatter
- Excellent corrosion protection for differential component durability
- Excellent protection against oil seal deterioration
- Outstanding shear stability to maintain fluid viscosity and film thickness under high to severe operating conditions.



PRODUCT SPECIFICATIONS			
PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	180
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	16
Viscosity Index	-	ASTM D2270	91
Flash Point	°c	ASTM D92	240
Pour Point	°c	ASTM D97	-19
Density @15°C	Kg/L	ASTM D1298	0.865

API: GL-3, GL-4
PACKING SIZE: 1L, 4L, 5L, 20L, 208 L



FOTEX GEAR OIL 85W140

Fotex 85W-140 is universal gear oil for heavy load transmissions. Straight cut and hypoid gears in application where the lubricant is severely stressed.

RECOMMENDATION

GL5, Modern Heavy applications trucks, tractor truck, rigs, plant gear boxes.



PRODUCT SPECIFICATIONS			
PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	330
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	25
Viscosity Index	-	ASTM D2270	98
Flash Point	°c	ASTM D92	230
Pour Point	°c	ASTM D97	-21
Density @15°C	Kg/L	ASTM D1298	0.882

API: GL-5 PACKING SIZE: 3L, 4L, 5L, 20L, 208 L



FOTEX GEAR OIL SAE 140

Fotex Gear Oil SAE 140 is a manual gearbox oil. It uses the latest technology, purpose designed additives for long service life and contains a unique viscosity modifier for enhanced low temperature performance. It meets the performance requirements of API GL-2 as well as many other manufacturers' requirements.

BENEFITS

- Smooth shift feel for the life of the oil
- Reduces harmful deposits
- Excellent wear protection
- Contains synthetic base oils for longer life
- Will not harm brass or bronze



PRODUCT SPECIFICATIONS			
PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	390
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	28
Viscosity Index	-	ASTM D2270	98
Flash Point	°c	ASTM D92	240
Pour Point	°c	ASTM D97	-9
Density @15°C	Kg/L	ASTM D1298	0.895

API: GL-3, GL-2 PACKING SIZE: 1L, 4L, 5L, 20L, 208 L

HYDRAULIC OIL





FOTEX HYDRAULIC OIL 15

Fotex Hydraulic Oil ISO 15 is high performance hydraulic oil. It provides good shear stability and unique temperature-viscosity characteristics to enable reliable operation at both low and high temperatures. Applicable for outdoor hydraulic equipment operated under high thermal and mechanical loads and for industrial and automotive hydraulic systems operated under wide temperature ranges where it ensures superior wear protection and good filterability along with long equipment lifetime.

BENEFITS

- Very high viscosity index
- Low pour point
- Good shear stability
- Good hydrolytic stability
- Excellent oxidation stability
- Low foaming, rapid air separation
- Outstanding filterability



PRODUCT SPECIFICATIONS			
PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	15
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	3.6
Viscosity Index	-	ASTM D2270	125
Flash Point	°c	ASTM D92	195
Pour Point	°c	ASTM D97	-32
Density @15°C	Kg/L	ASTM D1298	0.855

API: ISO 15 PACKING SIZE: 1L, 4L, 5L,
20L, 208 L



FOTEX HYDRAULIC OIL 22

Fotex Hydraulic Oil ISO 22 is shear-stable, long-life lubricants based on high-quality base oil. These oils are formulated with a premium additive system that inhibits oxidation to help prevent acid formation and viscosity increase and inhibit rust and foam (providing smooth hydraulic operation).

BENEFITS AND APPLICATIONS

- Anti-wear protection for high-pressure systems
- Recommended for gear, vane and piston pumps
- Contain rust, oxidation and foam inhibitors
- Designed for extreme-temperature operation
- Hydrolytically stable and readily separate from water



PRODUCT SPECIFICATIONS			
PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	21
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	4.5
Viscosity Index	-	ASTM D2270	130
Flash Point	°c	ASTM D92	185
Pour Point	°c	ASTM D97	-30
Density @15°C	Kg/L	ASTM D1298	0.855

API: ISO 22 PACKING SIZE: 1L, 4L, 5L,
20L, 208 L



FOTEX HYDRAULIC OIL 32

- Fotex Industrial and mobile equipment hydraulic systems Operating at high pressures and temperatures in critical applications
- Hydraulic systems subject to deposit build-up such as sophisticated Computer Numerically Controlled (CNC) machines, particularly where close clearance servo-valves are used
- Systems requiring a high degree of load-carrying capability and anti-wear protection
- Machines employing a wide range of components using various metallurgy
- Rotary screw compressors in natural gas service.

BENEFITS AND APPLICATIONS

- Excellent Hydraulic Efficiency
- Potentially reduced energy consumption or increased system responsiveness
- Good compatibility with elastomers and seals
- Long seal life and reduced maintenance
- Dependable protection against rust and corrosion
- Helps prevent aeration and cavitation damage in low residence time systems



PRODUCT SPECIFICATIONS			
PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	32
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	5.4
Viscosity Index	-	ASTM D2270	102
Flash Point	°C	ASTM D92	210
Pour Point	°C	ASTM D97	-30
Density @15°C	Kg/L	ASTM D1298	0.855

API: ISO 32 PACKING SIZE: 1L, 4L, 5L, 20L, 208 L



FOTEX HYDRAULIC OIL 46

Fotex Hydraulic Oils are suitable for use where anti-wear hydraulic oils are specified in systems using vane, piston or gear pumps, and are especially suited for use in hydraulic systems operating in arduous conditions such as fork lifts, front end loaders, diggers and earth moving power control systems, including those with axial piston pumps for which bronze corrosion protection is often of concern.

BENEFITS

- Reduces corrosion of internal system components will not react with steel or copper alloys.
- Protects system components against wear and scuffing provides long equipment life.
- Optimum circulation efficiency and suitability for systems even with small sumps.
- Works well with same elastomers used with conventional



PRODUCT SPECIFICATIONS			
PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	44.2
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	6.65
Viscosity Index	-	ASTM D2270	102
Flash Point	°C	ASTM D92	232
Pour Point	°C	ASTM D97	-27
Density @15°C	Kg/L	ASTM D1298	0.875

API: ISO 46 PACKING SIZE: 1L, 4L, 5L, 20L, 208 L



FOTEX HYDRAULIC OIL 100

Fotex Hydraulic Oil is a premium quality anti-wear hydraulic oils developed for use in high pressure hydraulic systems operating under varying temperatures where small viscosity changes with fluctuating temperatures are preferred. Fotex Hydraulic oil is formulated with carefully selected base stocks fortified with additives and a very shear stable viscosity index improver to impart excellent protection towards wear, rust and oxidation. The viscosity improver reduces the viscosity decrease with rising temperatures

BENEFITS

- Excellent Hydraulic Efficiency
- Excellent thermal and oxidation stability controls the formation of sludge & varnish and improves oil life
- Superior demulsibility helps in faster separation of water from oil and resists formation of emulsions.
- Exceptional anti-wear property results in longer pump and component life reducing costs.
- Excellent rust & corrosion inhibitors protect multi-metallurgy components even in presence of moisture
- Compatible with multi-metals and sealing materials commonly used in hydraulic systems
- Rapid air release property minimizes chances of pump cavitation leading to trouble free operations



PRODUCT SPECIFICATIONS			
PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	95.3
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	10.9
Viscosity Index	-	ASTM D2270	98
Flash Point	°c	ASTM D92	248
Pour Point	°c	ASTM D97	-20
Density @15°C	Kg/L	ASTM D1298	0.882

API ISO 100 PACKING SIZE: 1L, 4L, 5L,
20L, 208 L



FOTEX HYDRAULIC OIL 68

Fotex Anti-wear Hydraulic Oil 68 is high performance anti-wear hydraulic oil developed for high pressure hydraulic systems operating under moderate to severe conditions in motive and industrial service. The hydraulic oil is formulated from highly refined base stocks and carefully selected additives to provide outstanding anti-wear properties, excellent oxidation stability, superior demulsibility and corrosion protection. Recommended for use in hydraulic systems, chain drives compressors, mining machinery, machine tools, enclosed gear boxes (not requiring EP oils), circulating oiling systems etc.

BENEFITS

- Outstanding thermal and oxidation stability
- Good anti-foam properties
- Excellent EP performance
- Excellent rust protection
- Lower tendency to block filters
- Reduced pumpwear



PRODUCT SPECIFICATIONS			
PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	71.2
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	8.53
Viscosity Index	-	ASTM D2270	88
Flash Point	°c	ASTM D92	236
Pour Point	°c	ASTM D97	-21
Density @15°C	Kg/L	ASTM D1298	0.875

API ISO 68 PACKING SIZE: 1L, 4L, 5L,
20L, 208 L

HYDRAULIC OIL



FOTEX HYDRAULIC OIL 220

Fotex Hydraulic Oils are blended from solvent refined, high viscosity index, chemically stable base oils which have been further fortified with anti-oxidant, anti-corrosion, anti-wear and antifoam additives. They comply with the requirements of high pressure systems and also applications where high pump speeds are experienced.

BENEFITS

- Right viscosity to satisfy the demands of the hydraulic pump and the designed system.
- High viscosity index to restrict viscosity changes under operating conditions.
- Good film strength and anti-wear properties to minimize wear of pumps, valves, cylinders, pistons etc.
- Maximum demulsibility to allow entrained water to settle down.
- Excellent corrosion resistance to prevent rusting and corrosion of metal parts.
- Resistance to foaming to ensure prompt and efficient functioning.
- High chemical stability to ensure long and trouble free service life.



PRODUCT SPECIFICATIONS

PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	220
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	30.4
Viscosity Index	-	ASTM D2270	180
Flash Point	°c	ASTM D92	233
Pour Point	°c	ASTM D97	-15
Density @15°C	Kg/L	ASTM D1298	0.89

API: ISO 220

PACKING SIZE: 1L, 4L, 5L,

20L, 208L



FOTEX HYDRAULIC OIL 150

Fotex Hydraulic is primarily for use in hydraulic equipment, but is suitable for other duties in which lubricants with good oxidation stability and lubrication performance are required. The quality of its base oils and additives permits the application of the Fotex Hydraulic range in lightly loaded gear and for use as circulating oil in applications where a rust and oxidation inhibited oil is required.

BENEFITS

- Excellent Hydraulic Efficiency
- Potentially reduced energy consumption or increased system responsiveness
- Good compatibility with elastomers and seals
- Good anti-wear performance prevents wear of internal components reducing downtime
- Resistant to oxidation extends service life
- Good water separation reduces downtime and prolongs lubricant life



PRODUCT SPECIFICATIONS

PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	142.8
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	14.28
Viscosity Index	-	ASTM D2270	97
Flash Point	°c	ASTM D92	276
Pour Point	°c	ASTM D97	-15
Density @15°C	Kg/L	ASTM D1298	0.885

API: ISO 150

PACKING SIZE: 1L, 4L, 5L,

20L, 208L

MARINE OIL





FOTEX MARINE CYLINDER OIL BBN25

Fotex BBN 25 a new cylinder oil resulting from an optimized formulation which maintains the highest product performances for reliable operations and engine protection.

APPLICATIONS:

Allowing for the most stringent conditions encountered in service. Fotex BBN 25 covers the special operational needs of the slow speed 2-stroke engines.

PROPERTIES:

- Low alkalinity.
- Outstanding cleanliness.
- Excellent deposit control using low-ash chemistry.



PRODUCT SPECIFICATIONS

PROPERTIES	UNIT	METHOD	VALUE
Density @15°C	Kg/m ³	ISO 3675	910
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	19
Flash Point	°c	ASTM D92	>230
Pour Point	°c	ASTM D97	-10
BN	mg KOH/g	ASTM D2896	25

PACKING SIZE: 1L, 4L, 5L,
20L, 208L



FOTEX MARINE CYLINDER OIL BBN40

Fotex BBN 40 marine oil especially designed for the cylinder lubrication of slow speed 2-stroke diesel engines when running with low sulfur fuel. It is a result from the latest innovation in additive component technology.

APPLICATIONS

Allowing for the most stringent conditions encountered in service, Fotex BBN 40 covers the special operational needs when using so called low sulfur fuel.

PROPERTIES

- Minimal piston ring and liner wear.
- Maximum cleanliness.
- Reduced engine maintenance costs.



PRODUCT SPECIFICATIONS

PROPERTIES	UNIT	METHOD	VALUE
Density @15°C	Kg/m ³	ISO 3675	920
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	20
Flash Point	°c	ASTM D92	>230
Pour Point	°c	ASTM D97	-9
BN	mg KOH/g	ASTM D2896	40

PACKING SIZE: 1L, 4L, 5L,
20L, 208L



FOTEX MARINE CYLINDER OIL BBN70

Fotex BBN 70 marine oil with very high safety margins especially formulated for the cylinder lubrication of slow speed 2 stroke cross-head diesel engines.

APPLICATIONS:

Allowing for the most stringent conditions encountered in service, Fotex BBN 70 covers all operational needs. Fotex BBN 70 (SAE 50, BN 70) is the most widely used lubricant or engines operating on intermediate or heavy fuels with a high Sulphur level.

PROPERTIES:

This lubricant assures,

- Minimal piston ring and liner wear
- Maximum cleanliness
- Reduced engine maintenance costs
- Extended periods between overhauls



PRODUCT SPECIFICATIONS			
PROPERTIES	UNIT	METHOD	BBN 70
Density @15°C	Kg/m ³	ISO 3675	940
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	20
Flash Point	°C	ASTM D92	>230
Pour Point	°C	ASTM D97	-9
BN	mg KOH/g	ASTM D2896	70

PACKING SIZE: 1L, 4L, 5L, 20L, 208L



FOTEX MARINE CYLINDER OIL BBN100

New cylinder oil specially designed for the cylinder lubrication of slow speed 2-stroke diesel engines. Its formulation is based on the modern chemistry used in FOTO Petroleum, the unique composition of Fotex BBN 100 gives to this lubricant an exceptional and perfectly adapted behavior with regard to the neutralization ability of acids generated during the fuel combustion process.

APPLICATIONS:

Allowing for the most stringent and corrosive conditions encountered in service, Fotex BBN 100 covers the special operational needs of the fuel optimized engine designs.

PROPERTIES:

Minimal piston ring and linerwear, maximum cleanliness, reduce engine maintenance costs, reduce cylinder oil consumption



PRODUCT SPECIFICATIONS			
PROPERTIES	UNIT	METHOD	BBN 70
Density @15°C	Kg/m ³	ISO 3675	950
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	19
Flash Point	°C	ASTM D92	>230
Pour Point	°C	ASTM D97	-6
BN	mg KOH/g	ASTM D2896	100

PACKING SIZE: 1L, 4L, 5L, 20L, 208L

FOTEX MARINE SYSTEM OIL

Fotex Marine system oils especially designed for the crankcase lubrication of slow speed 2 stroke crosshead Diesel engines.

APPLICATIONS

- Crankshaft lubrication
- Oil cooled pistons.
- Shaft bearing lubrication

PROPERTIES

- Very good detergency level.
- Very good thermal stability.
- Very good anti-oxidant characteristics.
- Excellent anti-rust and anti-corrosive properties.
- Excellent capacity for water separation.



PRODUCT SPECIFICATIONS					
PROPERTIES	UNIT	METHOD	FOTO MARINE D		
FOTEX Grades			2005	3005	4005
SAE Grade			20	30	40
Density @15°C	kg/m ³	ISO 3675	890	890	895
Kinematic Viscosity @40°C	mm ² /s	ISO 3104	70	105	150
Kinematic Viscosity @100°C	mm ² /s	ISO 3104	8.8	11.5	14.7
Flash Point	°C	ASTM D92	>220	>220	>230
Pour Point	°C	ISO 3016	-6	-9	-9
BN	mg KOH/g	ASTM D2896	6	6	6

API: SL, SF, SC PACKING SIZE: 20, 40, 50, 208 LITRES

FOTEX MARINE ENGINE OIL MT30 &40

Fotex MARINE MT 30 and 40 mono-grade engine oils are suitable for highly rated high speed diesel engines.

APPLICATIONS

- Particularly recommended for the lubrication of highly turbo-charged engines running under very severe conditions.
- Suitable for reduction gears, torque converters and stern tubes.

PROPERTIES

- Extended oil drain intervals. Excellent detergent and dispersant capabilities guaranteeing engine cleanliness in all running conditions.
- Very good anti-corrosion and anti-oxidation capabilities providing engine durability.
- Excellent anti-wear and extreme pressure



PRODUCT SPECIFICATIONS					
PROPERTIES	UNIT	METHOD	FOTO BTP		
SAE Grade			30	40	
Density @15°C	kg/m ³	ISO 3675	892	896	
Kinematic Viscosity @40°C	mm ² /s	ISO 3104	110	140	
Kinematic Viscosity @100°C	mm ² /s	ISO 3104	12	14.3	
Flash Point	°C	ASTM D92	>210	>230	
Pour Point	°C	ISO 3016	-18	-15	

PACKING SIZE: 20, 40, 50, 208 LITRES

TWO STROKE & FOUR STROKE OIL



2 STROKE ENGINE OIL

FOTEX 2 STROKE ENGINE OIL SAE 20

Fotex 2 Stroke Engine Oil is fully synthetic oil for two stroke engines, for either pre-mix into the fuel or used in separate lubrication systems. It can be used in all two stroke engines such as motorcycles, chain swas, lawn mowers, quads, and boat outboard. A 1 :50 ratio is recommended but manufacturer's recommendations must always be followed. Fotex 2T is low ash, low smoke formulation which residue free when burnt.



PRODUCT SPECIFICATIONS

PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	55.3
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	8.9
Viscosity Index	-	ASTM D2270	140
Flash Point	°c	ASTM D92	235
Pour Point	°c	ASTM D97	-30
Density @15°C	Kg/L	ASTM D1298	0.87

PACKING SIZE: 1L, 4L, 5L,
20L, 208 L

FOTEX 2 STROKE ENGINE OIL SAE 30

Fotex 2 Stroke Engine Oil is blended using high quality mineral base oils with a combination of latest low ash additive technology and synthetic components. Fotex 2T is premium quality 2- stroke engine oil for use in high performance motorcycle with engines equipped with oil injection system or in gasoline/oil mixture as per manufacturers recommended ratio (typically around 2%). It is suitable for use with unleaded gasoline also.



PRODUCT SPECIFICATIONS

PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	113.2
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	12
Viscosity Index	-	ASTM D2270	95
Flash Point	°c	ASTM D92	235
Pour Point	°c	ASTM D97	-21
Density @15°C	Kg/L	ASTM D1298	0.89

PACKING SIZE: 1L, 4L, 5L,
20L, 208 L

FEATURES & BENEFITS

- Providing maximum engine protection and reduced exhaust smoke.
- Superb anti-seizure and anti-scuffing performance.
- Excellent anti-corrosion properties.
- Great engine cleanliness. It prevents piston ring sticking, exhaust system deposit formation and plug problems such as fouling or bridging.
- Makes easy start, better pickup and more power

FOUR STROKE OIL



FOTEX 20W40 4T

Fotex 20W40 4T formulated to meet the requirements of all major manufacturers and can be used in four stroke engines, transmissions and hydraulic systems of most tractors in all seasons which require this grade of oil. Wide range of applications in four stroke engines, transmissions and hydraulic systems of many tractors and is suitable for use as motor oil for both petrol engines, transmission oil (including wet brakes) and as hydraulic oil where this specification of product is required.

BENEFITS

- Protects the cooling systems against rust and corrosion.
- Protects the engines from overheating and rust damage.
- Fluid will prevent water from freezing in winter & boiling in summer.
- Excellent extreme pressure properties



PRODUCT SPECIFICATIONS			
PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	120
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	15.5
Viscosity Index	-	ASTM D2270	136
Total Base Number	mg KOH/g	ASTM D974	7.5
Flash Point	°C	ASTM D92	235
Pour Point	°C	ASTM D97	-27
Density @15°C	Kg/L	ASTM D1298	0.896

API: SM, SN, SI, SF | ACEA: E2, A3/B3 | PACKING SIZE: 1L, 4L, 5L
306, 208 |



FOTEX 20W50 4T

Fotex Semi Synthetic 20W-50 4T four stroke Engine Oil is formulated to provide your car's engine with maximum protection during city and highway driving. The increased oil film strength provides additional metal to metal protection for higher kilometer cars, whilst reducing any chance of oil loss past the piston rings, minimizing smoke and the need to top-up.

BENEFITS

- Advanced semi synthetic formula provides maximum protection for higher kilometer cars
- Increased oil film strength helps provide protection against metal to metal contact
- Suitable for all petrol four stroke engines as well as older



PRODUCT SPECIFICATIONS			
PROPERTIES	UNIT	METHOD	VALUE
Kinematic Viscosity @40°C	mm ² /s	ASTM D445	150
Kinematic Viscosity @100°C	mm ² /s	ASTM D445	18
Viscosity Index	-	ASTM D2270	134
Total Base Number	mg KOH/g	ASTM D974	7.5
Flash Point	°C	ASTM D92	247
Pour Point	°C	ASTM D97	-24
Density @15°C	Kg/L	ASTM D1298	0.893

API: SM, SN, SI | ACEA: A3/B3 | ILSAC: GF-5 | PACKING SIZE: 1L, 4L, 5L
306, 208 |

GREASES



FOTEX LITHIUM GREASE

Fotex Greases are premium-quality products suitable for high-temperature service in rolling-element bearings. This versatile grease can be used in a wide range of industrial applications and are particularly recommended for bearing lubrication.

APPLICATIONS

Fotex Lithium Greases may be used in many applications such as oven-conveyor bearings, dryer-roller bearings, induced-draft fan bearings, and equipment adjacent to high radiant heat such as ovens, etc. Because of its outstanding oxidation stability and resistance to softening at high temperatures.

SAFETY & HANDLING

Fotex Lithium Grease is stable in ambient conditions, non-corrosive and it can be stored in mild steel containers.

FEATURES & BENEFITS

Excellent high temperature performance, outstanding grease life, Very good low-temperature characteristics, excellent mechanical stability, excellent water and corrosion resistance, excellent performance in high-speed applications.



PRODUCT SPECIFICATIONS				
PROPERTIES	UNIT	METHOD	TYPICAL TEST RESULT	
Grade			MP2	MP3
Penetration, worked 25°C	mm	ASTM D217	265-295	220-250
Appearance		Visual	Smooth	Smooth
Dropping Point (min)	°C	ASTM D1743	180	190
Thickener			Lithium Soap	Lithium Soap
Water Resistance			Very Good	Very Good
Base Oil Type			Mineral	Mineral
Color			Yellowish Brown	Yellowish Brown
Temperature Range			-30°C to +140°C	-30°C to +140°C

PACKING SIZES: 30kg, 1kg, 5kg, 15kg & 18kg

FOTEX CALCIUM GREASE

Fotex Calcium Grease is thickened by calcium hydroxide with mineral oil. This product has excellent water resistant property, mechanical stability and lubricating performance. It has a smooth and buttery texture.

APPLICATIONS

Best for lubrication of pivots, joints, springs, can be used as maintenance grease; it is intended for all Automotive Application including chassis points, king, pins, die pins. It is also used in typical Industrial Construction and agricultural equipment.

SAFETY & HANDLING

Fotex Calcium Grease is practically non-irritating to skin and eyes. Its stable in ambient conditions, non-corrosive and it can be stored in mild steel containers.

FEATURES & BENEFITS

Well distributed texture, and wide operating temperature. Good adhesive properties and effective resistance to water wash out minimize loss of lubricant in service.



PRODUCT SPECIFICATIONS				
PROPERTIES	UNIT	METHOD	TYPICAL TEST RESULT	
Grade			NLG-2	NLG-3
Penetration, worked 25°C	mm	ASTM D217	265-295	220-250
Dropping Point (min)	°C	ASTM D1743	95	95
Water Resistance		ASTM D1743	Very Good	Very Good
Rust Protection			Pass	Pass
Color			Natural	Natural
Structure			Smooth	Smooth
Temperature Range			-10°C to +100°C	-10°C to +100°C

PACKING SIZES: 30kg, 1kg, 5kg, 15kg & 18kg

GREASES

FOTEX EP2 GREASES - LITHIUM COMPLEX

Fotex EP2 Greases are designed for the lubrication of various applications in all types of operating conditions, but particularly where the operation temperature is high and the use of conventional lithium greases is limited. Fotex EP2 greases is a true multipurpose grease formulated for lubrication of roller-bearings, wheel bearings, universal joints, chassis and various shock loaded or vibrating applications in transport, agriculture and off-road vehicles. Suitable as general-purpose grease for industrial applications requiring a NLGI 2 grade Extreme pressure greases, resistant to elevated temperature.



PRODUCT SPECIFICATIONS

PROPERTIES	METHOD	VALUE
Soap/Thickener	-	Lithium
Color	Visual	Red
Appearance	Visual	Smooth
Operating Temperature, °C	-	-20 to 160
Four ball weld load, daN	DIN 51 350-4	280 - 300
Penetration @25°C, 0.1 mm	ASTM D217	265 - 295
Dropping Point, °C	IP 396/ DIN ISO 2176	≥275
Kinematic Viscosity of the base oil@40°C, CST	ASTM D445	165

EP2

PACKING SIZE: 300g, 1kg, 5kg, 15kg & 30kg

FOTEX EP3 GREASES - LITHIUM COMPLEX

Fotex EP3 grease is a high performance, multipurpose NLGI 3 grease with EP additives and a good pumpability. It offers an excellent corrosion protection and has very good anti-oxidation properties and is extremely suitable for high working temperature conditions, heavy loads, shock loads and where water and dirt may penetrate the greasing point. It guarantees optimum protection, also under heavy working conditions, extending equipment lifetime and reducing maintenance costs.



PRODUCT SPECIFICATIONS

PROPERTIES	METHOD	VALUE
Soap/Thickener	-	Lithium
Color	Visual	Red
Appearance	Visual	Smooth
Operating Temperature, °C	-	-20 to 160
Four ball weld load, daN	DIN 51 350-4	280 - 300
Penetration @25°C, 0.1 mm	ASTM D217	220 - 250
Dropping Point, °C	IP 396/ DIN ISO 2176	≥240
Kinematic Viscosity of the base oil@40°C, CST	ASTM D445	165

EP3

PACKING SIZE: 300g, 1kg, 5kg, 15kg & 30kg



FOTEX BRAKE FLUIDS

Fotex Brake Fluids are heavy duty high boiling point brake fluid that is suitable for all conventional drum and disc brake system under arduous conditions. It may be used in hydraulic clutch-release systems. Care should be taken that Fotex Brake Fluids should not be used in hydraulic systems for which mineral base fluids are specified. Fotex Brake fluid is only in its concentrated form out of a previously unopened or well-sealed container. Always seal the container immediately after use as the fluid absorbs moisture from the atmosphere quite rapidly; this will reduce service life significantly. Never reuse drained brake fluid. Brake fluid can affect the vehicle paintwork, so remove spills immediately without rubbing. Extended life and reliability of brake system components excessive thinning in severe high-temperature service or thickening at low starting temperatures. Dependable protection against rust and corrosion.

SAFETY & HANDLING

Fotex Brake Fluid is stable in ambient conditions, non-Corrosive and it can be stored in mild steel containers.

FEATURES & BENEFITS

- Low vapor pressure and high boiling point.
- Fluidity at low temperatures and excellent thermal stability.
- Excellent chemicals stability and corrosion resistance.
- Compatible with all system seals.



PRODUCT SPECIFICATIONS

PROPERTIES	UNIT	TYPICAL TEST RESULT	
Brake Fluid		DOT 3	DOT 4
Boiling Point	°c	245	260
Kinematic Viscosity @100°C	mm ² /s	14.5-17	15-17
Solidity Point	°c	<<70	<<70
Flash Point	°c	>118	>125
Ignition Temperature	°c	230 approx.	>200
Density @20°C	g/cm ³	1.04-1.07	1.055-1.075



FOTEX COMPRESSOR OIL

Fotex Compressor oils are used for portable and stationary rotary screw, rotary vane and reciprocating compressors. While specific manufacturer recommendation vary, the ISO 32 and ISO 68 grades are most commonly used for rotary compressors while higher viscosity grades are preferred for reciprocating units.

These oils can be used in compressors with the following gases: process air, benzene, butadiene, carbondioxide (dry), carbon monoxide, ethylene, furnace (crack) gas, helium, hydrocarbon gases, hydrogen, inert gases, methane, natural gases, nitrogen, propene, sulfur hexa fluoride and synthesis gases.

PRODUCT SPECIFICATIONS

ISO GRADE	32	68	100	150
Product Number	293020	293021	293022	293023
SDS Number	27070	27070	27070	27070
API Gravity	23.1	16.7	15.9	17.5
Viscosity, Kinematic				
cst @40°C	28.8	65	98.8	152
cst @100°C	5.5	7.4	10.4	13.1
Viscosity, Saybolt				
SUS @ 100°F	148	340	518	806
SUS @ 210°F	44.7	51.1	61.7	72.1
Viscosity Index	131	64	84	74
Flash Point	245	250	250	255
Pour Point	-57	-33	-33	-30

PACKING SIZE: 1L, 4L, 5L
JUL, 2011

OUR BRANDS



FOTEX

Foto petroleum products LLC introduces an extensive range of products under the brand name of “**FOTEX**” that fully meet the highest standards at the most competitive prices to suit all clients’ needs. We are well established in the field of Lubricants such as Automotive, Industrial, Marine lube and high quality lubricants, brake Fluids and Greases which will be matching to the all API (American Petroleum Institute) standards and Viscosity levels of SAE (Society of Automotive Engineer) performance.



SOLE-X

SOLEX has anticipated and kept pace with rapid technological development in the Automotive, Marine and Industrial sectors. Close co-operation with additive manufacturers has enabled the brand to introduce latest specifications. Our products meet international specifications and industrial requirements with international partnerships including motorsports.



MARATHON PLUS

Incorporated under the laws of the UAE, **MARATHON PLUS** is one of the independent manufacturers of lubricants in the United Arab Emirates. We are a professionally managed company with personnel who are experienced in providing technical and cost effective solution to customers. The quality of products and services being produced under the brand, **MARATHON PLUS** are world class and second to none. **MARATHON PLUS** is made from first grade mineral oils and virgin base oils and high quality additives to meet industry standards.



Goldsat

GOLDSAT is UAE based brand with offices, factory and Warehouses located at Industrial Area, Jurf, Ajman. During this short period it has achieved phenomenal success in setting up a sophisticated blending and packaging plant, for greases and lubricants.



NILE OIL

NILE OIL is our other brand and the products are designed for all the segments, 2T Two Stroke Engine Oils for two wheelers/bikes to Hydraulic and Turbine Oils for Industrial plants. With a primary focus on the GCC, Middle East, Far East and Africa, **NILE OIL** is uniquely positioned to lead in manufacturing, development and marketing in the nascent regional and international markets and to provide unmatched level of supports and services for its customers.



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