



PETROMAX[®]
LUBRICANTS

Product
Overview

Let Your Engine
Breathe



WWe

We

Petromax range of products are designed for the highest technical and performance requirement, which has been tried and tested over time. Our products are carefully formulated and produced from selected base oils and additives in state of the art facilities. We offer a wide range of lubricants and greases for today's sophisticated machines in production. Our quality management system guarantees high standard of products, and this attention detail is carried from procurement of raw materials to logistics. We make sure of sustainability and environmental protection to the core.

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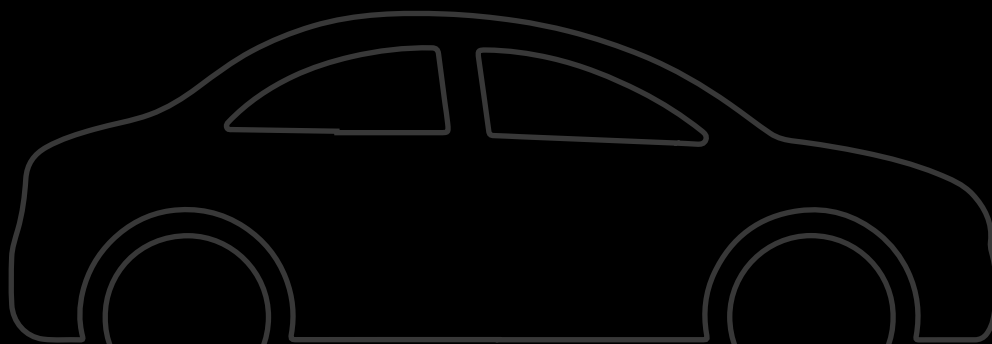


PETROMAX® SUPERTECH

Passenger Car Engine Oil

PETROMAX SUPERTECH products are first-class passenger car motor oil with intensive lubricity, which serves the requirements of vehicle engines in daily life

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Petromax Supertech

0W16 API SP-RC,
SN PLUS-RC, ILSAC GF-6B

Petromax 0W16

is optimized to provide complete engine oil performance, especially enhanced durability and fuel efficiency improvement, through wear protection and friction reduction. In addition, it also includes Timing Chain Wear protection and LSPI prevention performances, which are essential for today's modern vehicles. Advanced passenger car motor oils are specially developed for the most modern high output turbocharged gasoline engines in passenger cars, sport utility vehicles, vans and light duty trucks. These oils are engineered to provide the highest levels of engine protection available.

Properties

- » Engine protection: performance in keeping the engine clean.
- » Fuel economy: superior fuel economy and CO2 reduction.
- » Cold start: excellent fluidity at low temperature.
- » Outstanding wear protection under a wide variety of operating conditions.
- » Special cleaning additive to help prevent the formation of sludge and harmful deposits.

Applications

This product has been specifically developed to meet the challenging requirements of the latest ILSAC GF-6 A standard where fuel economy and CO2 reduction are important.

Meets the requirement

API SP-RC, SN PLUS-RC
ILSAC GF-6B

1L 4L 5L 20L 208L



Petromax Supertech

0W20 API SP-RC,
SN PLUS-RC, ILSAC GF-6A

Petromax Supertech 0W20

is optimized to provide complete engine oil performance, especially enhanced durability and fuel efficiency improvement, through wear protection and friction reduction. These oils are engineered to provide the highest levels of engine protection available. These premium engine oils contain ultra pure base oils and a technologically advanced additive system which provides improved oxidation resistance, improved deposit protection, better wear protection, excellent low temperature performance and enhanced fuel economy.

Properties

- » Optimal engine operating temperature, owing to thermal control formula.
- » Limits formation of deposits on the most loaded engine parts.
- » Provides safe operation of catalytic exhaust converters.
- » Resistant to extreme thermal load, due to high quality of base oil.
- » Enables fast and easy start in extreme temperature conditions

Applications

It provides the performance needed for the most recent requirements for gasoline fuelled US and Asian passenger cars. Passenger cars and Light Duty Vehicles running on gasoline and ethanol containing fuels up to E85.

Meets the requirement

API SP-RC, SN PLUS-RC ILSAC GF-6A,
Ford WSS-M2C947-A, Ford WSS-M2C947-B1,
FORD WSS-M2C962-A1, GM 6094M,
GM dexos1™ Gen 2, ACEA A1/B1

1L 4L 5L 20L 208L



Petromax Supertech

0W30API SP-RC,
SN PLUS-RC, ILSAC GF-6A

Petromax Supertech 0W30

is optimized to provide complete engine oil performance, especially enhanced durability and fuel efficiency improvement, through wear protection and friction reduction. Advanced passenger car motor oils specially developed for the most modern high output turbocharged gasoline engines in passenger cars, sport utility vehicles, vans and light duty trucks. These oils are engineered to provide the highest levels of engine protection available.

Properties

- » Fuel economy: superior fuel economy and CO2 reduction.
- » Cold start: excellent fluidity at low temperature.
- » Limits formation of deposits on the most loaded engine parts.
- » Provides safe operation of catalytic exhaust convertors.
- » Resistant to extreme thermal load, due to high quality of base oil.
- » Enables fast and easy start in extreme temperature conditions.

Applications

Passenger Cars and Light Duty Vehicles running on gasoline and ethanol containing fuels up to E85. Suitable for modern turbocharged direct injection gasoline engines where LSPI protection is required.

Meets the requirement

API SN-RC, SN PLUS-RC
ILSAC GF-6A BMW Longlife-12 FE,
MB-Freigabe 227.61/229.61

1L 4L 5L 20L 208L



Petromax Supertech

5W30 API SP-RC,
SN PLUS-RC, ILSAC GF-6A

Petromax Supertech 5W30

is optimized to provide complete engine oil performance, especially enhanced durability and fuel efficiency improvement, through wear protection and friction reduction. Advanced passenger car motor oils specially developed for the most modern high output turbocharged gasoline engines in passenger cars, sport utility vehicles, vans and light duty trucks.

Properties

- » Engine protection: performance in keeping the engine clean.
- » Fuel economy: superior fuel economy and CO2 reduction.
- » Cold start: excellent fluidity at low temperature.
- » Enables fast and easy start in extreme temperature conditions.

Applications

Passenger cars and Light Duty Vehicles running on gasoline and ethanol containing fuels up to E85. Suitable for modern turbocharged direct injection gasoline engines where LSPI protection is required.

Meets the requirement

API SN-RC, SN PLUS-RC ILSAC GF-6A
Chrysler MS6395, Ford 946-B1, 961 - A

1L 4L 5L 20L 208L



Petromax Supertech

10W30 API SP-RC,
SN PLUS-RC, ILSAC GF-6A

Petromax Supertech 10W30

is optimized to provide complete engine oil performance, especially enhanced durability and fuel efficiency improvement, through wear protection and friction reduction. These premium engine oils contain ultra pure base oils and a technologically advanced additive system which provides improved oxidation resistance, improved deposit protection, better wear protection, excellent low temperature performance and enhanced fuel economy.

Properties

- » Engine protection: performance in keeping the engine clean.
- » Fuel economy: superior fuel economy and CO2 reduction.
- » Special cleaning additive to help prevent the formation of sludge and harmful deposits.
- » Optimal engine operating temperature, owing to thermal control formula.

Applications

Passenger cars and Light Duty Vehicles running on gasoline and ethanol containing fuels up to E85. Suitable for modern turbocharged direct injection gasoline engines where LSPI protection is required.

Meets the requirement

API SN-RC, SN PLUS-RC
ILSAC GF-6A Chrysler MS6395

1L 4L 5L 20L 208L



Petromax Supertech 0W20 API SN

Petromax Supertech 0W-20

is a superior low friction engine oil based on synthetic technology. Meets the high requirements resulting from the development towards ever smaller, more powerful engines with the aim of more efficient vehicles and lowering emissions. Provides optimum lubrication, excellent lubricating film stability and minimum wear and deposits even under extreme loads. Ideally suited for engines with start-stop system. Ensures maximum performance with low fuel consumption.

Properties

- » Smooth engine running
- » Outstanding engine cleanliness
- » Excellent wear protection
- » High lubrication reliability
- » Saves fuel and reduces pollutant emissions
- » High shear stability
- » Optimum stability to aging
- » Long engine service life
- » Tested for turbochargers and catalytic converters

Applications

Optimum for modern passenger vehicles with gasoline engines. Suitable for use where there are long intervals between oil changes.

Meets the requirement

API SN, ILSAC GL-5, ACEA A1/B1, Chrysler MS-6395

1L 4L 5L 20L 208L



Petromax Supertech 0W30 API SN/CF

Petromax Supertech 0W-30

is fully synthetic, long life, modern engine oil which has been specially developed for the extension of maintenance intervals. This engine oil is specified for gasoline engines with and without exhaust gas turbocharging and pump-injector systems. Combination of an unconventional synthetic basis with advanced additive technology has resulted in a guaranteed DU30 low viscosity engine oil which is stable to high shear. Prevents deposit formation and reduces frictional losses in the engine by protecting it from wear. Results in fuel savings and an extended service life of the engine.

Properties

- » Instant lubrication after cold start
- » Outstanding lubrication reliability
- » Excellent wear resistance
- » Outstanding engine cleanliness
- » Reduces frictional losses
- » Tested for turbochargers and catalytic converters
- » High shear stability
- » Highest fuel economy.

Applications

Optimum for modern passenger vehicles with gasoline engines with and without turbochargers and also pump-injector systems.

Meets the requirement

API SN/CF, ACEA C3, MB229.52/51/31, RN0700/0710

1L 4L 5L 20L 208L



Petromax Supertech 0W40 API SN

Petromax Supertech 0W-40 SN

is a low friction motor oil for all season use, modern & fully synthetic. With the combination of unconventional synthetic based oils using advanced additive technology ensures low viscosity and high shear stability for the motor oil and reliably prevents the formation of deposits, reducing frictional loss in the engine and providing the optimal protection from wear. Recommended for gasoline engines, including engines with turbochargers and catalytic converters.

Properties

- » Instant lubrication after cold start
- » Outstanding engine cleanliness
- » High lubrication reliability
- » High wear resistance
- » Highest fuel economy
- » Tested for turbochargers and catalytic converters
- » Outstanding high temperature stability

Applications

Optimal for modern passenger vehicles with gasoline engines with air without turbochargers: with and without charge air cooling. Especially suitable where there are long intervals between changes required.

Meets the requirement

API SN, ACEA A3/B4, MB229.5/3, RN0700/0710, PORSCHE A40

1L 4L 5L 20L 208L



Petromax Supertech 0W40 API SN ACEA C3

Petromax Supertech 0W-40

fully synthetic, modern low friction motor oil for all season use. The combination of unconventional synthetic based oils using advanced additive technology ensures low viscosity and high shear stability for the motor oil and reliably prevents the formation of deposits, reducing frictional loss in the engine and providing the optimal protection from wear. Recommended for gasoline engines, including engines with turbochargers and catalytic converters.

Properties

- » Outstanding high temperature stability
- » Instant lubrication after cold start
- » Outstanding engine cleanliness
- » High lubrication reliability
- » High wear resistance
- » Highest fuel economy
- » Tested for turbochargers and catalytic converters

Applications

Optimal for modern passenger vehicles with gasoline engines with and without turbochargers and with and without

Meets the requirement

API SN ACEA C3

1L 4L 5L 20L 208L



Petromax Supertech 5W30 API SN ACEA C3

Petromax Supertech 5W-30 ACEA C3

is a first class, modern, low friction engine oil for year round use. The combination of unconventional hydrocracked base oils and the latest additive technology has provided an engine oil which is guaranteed to reduce oil and fuel consumption while providing for rapid oil penetration in the engine.

Properties

- » Smooth engine running
- » Instant lubrication after cold start
- » High lubrication reliability
- » Outstanding engine cleanliness
- » Excellent resistance to ageing
- » Optimum oil pressure under all operating conditions
- » Saves fuel and reduces pollutant emissions.

Applications

Optimum for modern passenger vehicles with gasoline engines with and without turbochargers and also pump-injector systems.

Meets the requirement

API SN/CF, ACEA C3

1L 4L 5L 20L 208L



Petromax Supertech 5W30 API SN

Petromax Supertech 5W-30

is a first class, modern, low friction engine oil for year round use. The combination of unconventional hydrocracked base oils and the latest additive technology has provided an engine oil which is guaranteed to reduce oil and fuel consumption while providing for rapid oil penetration in the engine.

Properties

- » Smooth engine running
- » Instant lubrication after cold start
- » High lubrication reliability
- » Outstanding engine cleanliness
- » Excellent resistance to ageing
- » Optimum oil pressure under all operating conditions
- » Saves fuel and reduces pollutant emissions
- » Miscible with all commercially

Applications

Optimum for modern gasoline engines with multi valve technology and turbocharging with and without charge air cooling and for use in passenger cars. Especially suitable where there are long intervals needed available motor oils

Meets the requirement

API SN/CF, ACEA A5/B5-12, MB229.5/3/1, VW 502.00/505.00, RN 710/700

1L 4L 5L 20L 208L



Petromax Supertech 5W40 API SN ACEA A3/B4

Petromax Supertech 5W-40

with improved wear protection formula, is a high tech low viscosity engine oil based on synthetic technology. Reduces oil thickening through particulate dragin. Arrive at your destination faster and safer with maximum engine performance and power reserves. Exceeds the highest test requirements demanded by renowned manufacturers.

Properties

- » High shear stability
- » Excellent low temperature behavior
- » Saves fuel and reduces pollutant emissions
- » High wear resistance
- » Optimum stability to ageing
- » Outstanding engine cleanliness
- » Instant lubrication after cold start

Applications

For all common types of vehicles with gasoline engines.

Meets the requirement

API SN/CF, ACEA A3/B4-12,
MB 229.5/3/1, VW 502.00/505.00,
RN 710/700, Porsche A40

1L 4L 5L 20L 208L



Petromax Supertech 5W40 API SN

Petromax Supertech 5W-40 SN

is a high tech low viscosity engine oil based on synthetic technology. With improved wear protection formula. Reduces oil thickening through particulate dragin. Provides maximum engine performance and power reserves. Exceeds the highest test requirements demanded by renowned manufacturers.

Properties

- » High shear stability
- » Excellent low temperature behavior
- » Saves fuel and reduces pollutant emissions
- » High wear resistance
- » Optimum stability to ageing
- » Outstanding engine cleanliness

Applications

For all common types of vehicles with gasoline engines

Meets the requirement

API SN, ACEA A3/B4
MB 229.5/3/1, VW 502.00/505.00
RN 710/700

1L 4L 5L 20L 208L



Petromax Supertech 10W40 API SN ACEA A3/B4

Petromax Supertech 10W-40

high tech synthetic all season, low friction motor oil. Super Low Friction was developed for the toughest requirements of modern, high performance gasoline engines without extended maintenance intervals. Tested for use with catalytic converters and turbochargers. Saves fuel and provides optimal wear protection. The formulation has a beneficial effect on sealing materials and thus on the leak tightness of engines.

Properties

- » Outstanding engine cleanliness
- » High shear stability
- » High lubrication reliability
- » Saves fuel and reduces pollutant emissions
- » Smooth engine running
- » Excellent wear protection
- » Optimum stability to ageing
- » Tested for turbochargers and catalytic converter

Applications

Especially suitable for modern gasoline engines.

Meets the requirement

API SN ACEA A3/B4-12,
MB229.1/3, VW502.00/505.00,
PSA B71 2300, Renault RN 700

1L 4L 5L 20L 208L



Petromax Supertech 10W40 API SN

Petromax Supertech 10W-40

is a high tech semi synthetic all season, low friction motor oil. Super Low Friction was developed for the toughest requirements of modern, high performance gasoline engines without extended maintenance intervals. Tested for use with catalytic converters and turbochargers. Saves fuel and provides optimal wear protection. The formulation has a beneficial effect on sealing materials and thus on the leak tightness of engines.

Properties

- » Outstanding engine cleanliness
- » High shear stability
- » High lubrication reliability
- » Saves fuel and reduces pollutant emissions
- » Smooth engine running
- » Excellent wear protection
- » Optimum stability to ageing
- » Tested for turbochargers and catalytic converters

Applications

Especially suitable for in modern gasoline engines.

Meets the requirement

API SN, MB229.1/3, VW502.00/505.00, PSA B71 2300, Renault RN 700

1L 4L 5L 20L 208L



Petromax Supertech 10W40 API SM

Petromax Supertech 10W-40

is a high performance, low friction engine oil based on semi synthetic technology. It is suitable for year round use in modern gasoline vehicle engines which recommended to use API SM engine oils.

Properties

- » High lubrication reliability
- » Smooth engine running
- » Optimum stability to ageing
- » Saves fuel and reduces pollutant emissions
- » High shear stability and engine cleanliness
- » High wear and shear resistance

Applications

Optimum oil for modern gasoline and passenger vehicle engines.

Meets the requirement

API SM/CF, ACEA A3/B3, VW 501.00 / 505.00, RN 700, RN 710, MB 229.3

1L 4L 5L 20L 208L



Petromax Supertech 10W40 API SL

Petromax Supertech 10W40

is a high performance low friction motor oil for year round use. The combination of unconventional base oils and advanced additive technology ensures that the motor oil is of low viscosity with a high shear stability and reliably prevents the formation of deposits, significantly reducing frictional losses in the engine and providing the optimum protection from wear. This results in fuel savings and an extended service life for the engine.

Properties

- » Optimum stability to ageing
- » Outstanding engine cleanliness
- » High shear stability
- » Friction and wear reducing
- » Excellent wear protection
- » Saves fuel and reduces pollutant emissions
- » Miscible with all commercially available motor oils

Applications

Best for modern gasoline and passenger vehicle engines. For the protection and value conservation of the engine during long intervals between oil changes and when there are extreme engine requirements.

Meets the requirement

API SL, ACEA A3/B3-12, MB229.1

1L 4L 5L 20L 208L



Petromax Supertech

20W50 API SL

Petromax Supertech 20W-50

is a mineral based motor oil which provides especially good dirt suspending and cleaning power. Ensures the greatest lubricating film stability, ideal oil pressure and maximum wear protection even under critical conditions. For vehicles with tried and tested engine technology.

Properties

- » Very good dispersion properties
- » High lubrication reliability
- » Prevents black sludge
- » Low evaporation loss
- » Excellent wear resistance
- » Excellent cleaning effect
- » Optimum stability to ageing
- » High shear stability

Applications

All year oil for gasoline and diesel engines. Can be used on all vehicles where API SL/CD oil is recommended.

Meets the requirement

API SL, MB229.1(v2012.2)

1L 4L 5L 20L 208L



Petromax Supertech

20W50 API SM

Petromax Supertech 20W-50

is a year round engine oil formulated from selected mineral base oils. The high additive content guarantees optimum lubrication under extreme running conditions and with long periods between oil changes.

Properties

- » Outstanding emergency running properties
- » Outstanding engine cleanliness
- » Excellent wear protection
- » Instant lubrication after cold start
- » Low evaporation loss

Applications

Engine oil for gasoline and diesel turbocharged engines. Especially suitable where API SM oil is recommended.

Meets the requirement

API SM/CF, ACEA A3/B3

1L 4L 5L 20L 208L





PETROMAX® SUPERTECH

Diesel Engine Oil



For commercial vehicles the most important thing is driving long distances. **Petromax Supertech** is specially formulated for continuous use in vehicles for distances.

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Petromax Supertech 10W30 CK4/CJ4/SN ACEA E9

Petromax Supertech 10W-30

is a low friction engine oil produced with synthesis technology. Reduces oil thickening caused by drag in of soot. Keeps oil consumption low. Even under critical operating conditions, it assures optimum oil pressure and a stable lubricating film. Due to state of the art additive technology together with unconventional base oils, this motor oil ensures outstanding low friction and wear protection properties while facilitating the maximum length of time between oil changes.

Properties

- » Outstanding oil film strength
- » High wear resistance smooth engine running
- » Outstanding engine cleanliness
- » Instant lubrication after cold start
- » Reliable cold start properties

Applications

Used for all diesel engines with and without exhaust gas turbocharging and with and without inter cooling. Especially suitable where there are long intervals between oil changes and heavy duty engine requirements.

Meets the requirement

API: CK4/CJ4/SN ACEA E9

1L 4L 5L 20L 208L



Petromax Supertech 5W40 API CK4/CJ4 ACEA E6

Petromax Supertech 5W-40

is an ultra high performance Diesel engine oil designed to meet the most severe performance requirements of the latest high output. Highly oxidation stable synthetic base fluid combined with excellent dispersancy and anti wear characteristics, providing performance meeting the severe requirements of API CJ-4. SAE 5W-40 wide multi grade viscosity and high viscosity index synthetic base fluid provide superior control of oil flow through the ring belt area by maintaining oil viscosity, and reduce oil evaporation at the elevated ring zone temperatures.

Properties

- » Extended service intervals
- » Outstanding oil consumption control
- » Superior deposit control
- » Excellent wear protection
- » Superb oxidation stability

Applications

Optimum oil for aspirated and turbo diesel engines with and without charge air cooling. Especially suitable where there are long intervals between oil changes and extreme engine requirements.

Meets the requirement

API CK4/CJ4 ACEA E6,
Mack EOS-4.5, EO-O Premium Plus,
MB- Approval 228.51, Volvo VDS-4.5, VDS-4

1L 4L 5L 20L 208L



Petromax Supertech 10W40 API CJ4

Petromax Supertech 10W-40

is a low friction engine oil produced with synthesis technology. Reduces oil thickening caused by drag in of soot. Keeps oil consumption low. Even under critical operating conditions, it assures optimum oil pressure and a stable lubricating film. Due to state of the art additive technology together with unconventional base oils, this motor oil ensures outstanding low friction and wear protection properties while facilitating the maximum length of time between oil changes.

Properties

- » Outstanding oil film strength
- » High wear resistance smooth engine running
- » Oil and fuel savings
- » Outstanding engine cleanliness
- » Instant lubrication after cold start
- » Reliable cold start

Applications

Used for all diesel engines with and without exhaust gas turbocharging and with and without intercooling. Especially suitable where there are long intervals between oil changes and heavy duty engine requirements.

Meets the requirement

API CJ-4/CI-4+/CI-4, SN/CF; ACEA E9-08,
E7-08; MB 228.31; MAN M3575; MTU Type 3.1,
2.1; Volvo VDS-4; Renault Trucks RLD-3.

1L 4L 5L 20L 208L



Petromax Supertech 10W40 API CI4 ACEA E4/E7

Petromax Supertech, 10W-40

is a high performance engine oil. It is designed for modern diesel engines including all turbo versions for the use in extreme operating conditions. This motor oil provides long engine life against wear and friction.

Properties

- » Excellent engine protection
- » Outstanding performance in all seasons
- » Optimal friction properties
- » Outstanding thermal and oxidation stability
- » Outstanding low temperature properties
- » Excellent detergent / dispersant capability

Applications

Premium Semi Synthetic Formula
Advanced motor oil for diesel vehicles

Meets the requirement

API CI-4, ACEA E4/E7

1L 4L 5L 20L 208L



Petromax Supertech 10W40 API CI4/SL

Petromax Supertech 10W-40

is a high performance engine oil. It is designed for modern diesel engines including all turbo versions for the use in extreme operating conditions. This motor oil provides long engine life against wear and friction.

Properties

- » Excellent engine protection
- » Outstanding performance in all seasons
- » Optimal friction properties
- » Outstanding thermal and oxidation stability
- » Outstanding low temperature properties
- » Excellent detergent / dispersant capability

Applications

Premium Semi Synthetic Formula
Advanced quality motor oil for diesel vehicles.

Meets the requirement

API CI-4/SL, ACEA E7, MB228.3,
MAN(M3275-1), MTU(Type2), VOLVO(VDS3),
MACK(EO-N), CATERPILLAR(ECF-1a),
Cummins CES 20076/77

1L 4L 5L 20L 208L



Petromax Supertech 10W40 API CF4/CF

Petromax Supertech, 10W-40

This diesel engine oil is formulated with high quality base stocks and a balanced additive system to ensure optimum performance and protection for diesel engines requiring an API CF-4/CF specification. Suitable for diesel engines fitted on trucks, buses, construction machinery, for both turbocharged and normally aspirated engines operating under severe service conditions in all seasons.

Properties

- » Reduces fuel consumption
- » Oil film strength
- » High wear resistance
- » Prevents "bore polishing"
- » Broad operating temperature range
- » High shear stability
- » Excellent cold start behavior
- » Outstanding detergent and dispersant properties

Applications

Used for all diesel engines with and without exhaust gas turbo charging. Also with and without intercooling. Especially suitable where there are long intervals between oil changes and heavy duty engine requirements.

Meets the requirement

API CK4/CJ4/SN ACEA/E9

1L 4L 5L 20L 208L



Petromax Supertech 15W40 API CJ4

Petromax Supertech, 15W-40

is an extra high performance diesel engine oil that helps extend engine life in the most severe on and off highway applications while delivering outstanding performance in modern, high output, low emission engines including those with Exhaust Gas Recirculation (EGR) and after-treatment systems with Diesel Particulate Filters (DPFs) and Diesel Oxidation Catalysts (DOCS). Complete Protection will also deliver the same exceptional performance in older conventional engines.

Properties

- » Superior soot-viscosity control
- » Outstanding thermal and oxidative stability
- » Excellent oil consumption control
- » Stay in-grade shear stability
- » Excellent low temperature pumpability
- » Superb resistance to corrosive and abrasive wear

Applications

Heavy Duty Diesel Engines including Euro V/VI Modern Low Emissions Vehicles, Utilizing Technologies such as Diesel Particulate Filter (DPF), Selective Catalytic Reduction (SCR), Continuously Regenerating Traps (CRT), Diesel Oxidation Catalysts (DOC) and Exhaust Gas Recirculation (EGR).

Meets the requirement

API CJ4

1L 4L 5L 20L 208L



Petromax Supertech

15W40 API CI4

Petromax Supertech 15W-40

is a high performance engine oil developed for use in various diesel engines. This lubricating oil is suitable for modern diesel engines with turbochargers, multi valve engines, direct injection with the EGR system.

Properties

- » Excellent oxidation and heat stability
- » Developed specifically for diesel engine
- » Fuel saving through better viscosity temperature behavior
- » Excellent washing/dispersing power

Applications

High Quality Formula for diesel vehicles.

Meets the requirement

API CF-4/SL, ACEA E7, MB228.3, MAN(M3275-1), MTU(Type2), VOL-VO(VDS3), RVI(RLD-2), MACK(ECO-N), CATERPILLAR(ECF-2(Demo))

1L 4L 5L 20L 208L



Petromax Supertech

15W40 API CF4/CF

Petromax Supertech 15W-40

is a high performance, heavy duty engine oil that provides proven protection to diesel engines operating in severe on and off highway service applications. 15W40 CF-4/CF Oil 15W-40 is primarily intended for use in diesel commercial vehicles.

Properties

- » Outstanding detergent and dispersant properties
- » Stable to ageing and stable viscosity
- » Excellent wear resistance

Applications

Suitable for diesel engines, ideal for vehicles without turbochargers.

Meets the requirement

API CF4/CF

1L 4L 5L 20L 208L



Petromax Supertech 15W40 API CF

Petromax Supertech 15W-40

is a CNG engine oil for all CNG engine vehicles with the latest technology. It meets the requirements of advanced engine oil grade of API CF. It is optimized to lubricate a wide range of CNG line engines under severe conditions. The main additive is mandatory for use CNG applications such as Transit buses, School buses, Refuse trucks, Airport and Inter city shuttles, as well as equipment such as CNG powered street sweepers.

Properties

- » Extended oil-drain interval capability
- » Improved copper corrosion control

Applications

Premium Formula for CNG and LPG engines.

Meets the requirement

API CF



Petromax Supertech 20W50 API CI4

Petromax Supertech 20W-50

designed for diesel engines and formulated to provide outstanding protection to modern, high performance diesel engines used in the toughest on and off highway applications.

Properties

- » Excellent engine cleanliness through advanced soot handling technology
- » Exceptional low engine wear
- » Trouble free operation between long drain service intervals
- » Reduced maintenance capabilities
- » Low evaporation loss

Applications

is suitable for turbocharged for a wide range of cars, light trucks and buses operating on short and long heavy loaded diesel engines, turbocharged or journeys in an extremely hot climate and intensive operating conditions

Meets the requirement

API CI-4, ACEA E7-16, MB228.3



Petromax Supertech 20W50 API CF4

Petromax Supertech 20W-50

is a high performance diesel engine oil meeting and exceeding API CF-4 standard and available in a shear stable viscosity grade. This lubricant has been developed as a long life oil.

Properties

- » Excellent engine cleanliness through advanced soot handling technology
- » Mixed fleet capabilities
- » Exceptional low engine wear
- » Trouble free operation between long drain service intervals
- » Superior anti oxidant property

Applications

is recommended for mixed fleets of automotive diesel truck manufacturers. Also it is suitable for all vehicles makes used in long distance transport, heavy duty earthmoving and lifting equipments & diesel generator sets

Meets the requirement

API CF-4



Petromax Supertech

SAE 50 API CF

Petromax Supertech SAE 50 API CF

Very mildly blended mineral based single grade motor oil. Specially tailored to the requirements of diesel engines. Selected base oils and additives guarantee optimum lubrication and very good wear protection under all operating conditions.

Properties

- » Excellent corrosion protection
- » High lubrication reliability
- » Excellent wear resistance
- » Superior anti oxidant property

Applications

Specially designed for diesel engines in which an unblended or very mildly blended lubricant is required.

Meets the requirement

API CF

1L

4L

5L

20L

208L





PETROMAX® SUPERTECH

Motorcycle Oil



Petromax Supertech was developed especially for the powers within engines that rotate and ensuring optimal performance.

PRODUCT NAME	SPECIFICATION	PAGES
Petromax Supertech 2T	API SL/CF JASO MA2	23
Petromax Supertech 4T	API SL/CF JASO 4T	23
Petromax Supertech 4T Scooter	API TC, JASO FD 2T	23



Petromax Supertech 2T

API TC, JASO FB/FC/FD

Petromax Supertech 2T

is designed for high performance 2 Stroke bikes, sports bikes, replicas, off road bikes, enduro bikes, mopeds, scooters, ATV, UTV, fitted with high performance 2 Stroke engines, running at high rpm in severe conditions with direct injection or carburettor. Suitable for oil injector systems or premix, using all types of gasoline fuels: leaded or unleaded, with or without Ethanol, biofuels. Compatible with catalytic converters.

Properties

- » Especially suitable for wetclutches
- » Guarantees low oil consumption
- » Optimum lubrication under all operating conditions
- » Optimum stability to aging
- » High shear stability
- » Outstanding engine cleanliness
- » High wear resistance

Applications

Developed for air and water-cooled 2 stroke engines exposed to normal to tough operating conditions. Suitable for engines with or without a wet clutch.

Meets the requirement

API TC, JASO FB/FC/FD

1L 4L 5L 20L 208L



Petromax Supertech 4T

5W40/10W30/10W40/20W50

API SN/SM/SL/SJ/SH/SG

JASO MA2/MA

Petromax Supertech 4T

is designed for high performance bikes, sports bikes, street & road bikes, trails, off road bikes, enduro, trial fitted with 4 stroke engines, integrated gearbox or not, wet or dry clutch, engines meeting Euro 2, 3, 4 or 5 emission regulation, fitted with exhaust gas after treatment systems : catalytic converters, air injection into exhaust pipe.

Properties

- » Especially suitable for wetclutches
- » Guarantees low oil consumption
- » Optimum lubrication under all operating conditions
- » Optimum stability to aging
- » High shear stability
- » Outstanding engine cleanliness
- » High wear resistance

Applications

Developed for air and water-cooled 4 stroke engines exposed to normal to tough operating conditions. Suitable for engines with or without a wet clutch.

Meets the requirement

API SN/SM/SL/SJ/SH/SG JASO MA2/MA

1L 4L 5L 20L 208L



Petromax Supertech 4T Scooter

10W30/5W40/API SN/SM/SL/SJ

JASO MB

Petromax Supertech 4T Scooter

is specifically designed for powerful and recent scooters and maxi scooters fitted with 4 stroke engines, any engine displacement, with or without catalytic converters, without wet clutch. All scooters used for daily commuting and urban riding. Suitable for all type of gasoline fuels, leaded or unleaded, with or without Ethanol, biofuels.

Properties

- » Especially suitable for wetclutches
- » Guarantees low oil consumption
- » Optimum lubrication under all operating conditions
- » Optimum stability to ageing
- » High shear stability
- » Outstanding engine cleanliness
- » High wear resistance

Applications

Developed for air and water cooled 4 stroke engines exposed to normal to tough operating conditions. Suitable for engines with or without a wet clutch.

Meets the requirement

API SN/SM/SL/SJ JASO MB

1L 4L 5L 20L 208L



PETROMAX® SUPERTECH

Marine Oil



Marine engines are impacted by the worst conditions and lubricant ingredients are very important for optimization of such engine performance. Petromax Supertech ensures the performance in these conditions.

PRODUCT NAME	SPECIFICATION	PAGES
Petromax MARINE PLUS 2T SAE 20	API TC	25
Petromax MARINE EXTRA 4T SAE 30	API TC	25



Petromax Supertech Marine 2T

SAE20 API TC-W3 JASO FB

Petromax 2T TC-W3 2-Cycle Oil

is a premium, high quality motor oil formulated for use in outboard motors, motorcycles, snowmobiles, chain saws, garden equipment, and other fuel lubricated or oil injected 2 cycle engines. Formulated to prevent ring sticking, reduce spark plug fouling, keep engine clean, prevent scuffing and work with injector and fuel lubricated engines.

Properties

- » Maintains high power output
- » Superior piston cleanliness and minimizes deposit formation
- » Reduces maintenance cost due to enhanced lubricity
- » Trouble free operation
- » Maximizes spark plug life

Applications

Petromax Marine 2T SAE 20 is suitable for two stroke gasoline engine two stroke air cooled engines such as chainsaw, bajaj, bemo and others.

Meets the requirement

API TC NMMA TC - W3 JASO FB

1L 4L 5L 20L 208L



Petromax Supertech Marine 4T

10W30/10W40/20W40 API SM-FC-W

Petromax Marine 4T

is a high performance four stroke inboard / outboard engine oil. It meet the performance requirements of the NMMA (National Marine Manufacturers Association) FC-W oilstandard

Properties

- » Maintains high power output
- » Superior piston cleanliness and minimizes deposit formation
- » Reduces maintenance cost due to enhanced lubricity
- » Trouble free operation
- » Maximizes spark plug life

Applications

Petromax Marine 4T are recommended for all types of trunk piston engines, including the latest high output, medium speed engines.

Meets the requirement

API SM NMMA FC-W

1L 4L 5L 20L 208L





PETROMAX® SUPERTECH Tractor Oil



Agricultural machinery needs nonstop work and on time. Our specially formulated lubricants is multifunctional as your agro machines

PRODUCT NAME	SPECIFICATION	PAGES
Petromax Supertech Multipurpose 10w30	GL-4	28
Petromax Supertech Multipurpose 10w40	GL-4	28
Petromax Supertech Multipurpose 15w40	GL-4	28
Petromax Supertech 10W30	CG4 GL4	29
Petromax Supertech 10W40	CG4 GL4	29
Petromax Supertech 15W40	CG4 GL4	29



Petromax Supertech Multipurpose 10W30 GL-4

Petromax Supertech 10W30 GL-4

which has been specially developed for agricultural machines. This product is designed to match the features and meet the requirements of different tractor specifications for engine, manual and axle transmissions, hydraulic systems, fluid flywheels and wet brakes.

Properties

- » High wear resistance
- » High pressure absorption capability
- » Outstanding oil film strength
- » Guarantees smooth gearshifting
- » Universal application
- » Retionalizes storage

Applications

Suitable as a universal oil for transmissions, engines, hydraulic systems and wet brakes for high load tractor units.

Meets the requirement

API GL-4



Petromax Supertech Multipurpose 10W40 GL-4

Petromax Supertech 10W40 GL-4

which has been specially developed for agricultural machines. This product is designed to match the features and meet the requirements of different tractor specifications for engine, manual and axle transmissions, hydraulic systems, fluid flywheels and wet brakes.

Properties

- » High wear resistance
- » High pressure absorption capability
- » Outstanding oil film strength
- » Guarantees smooth gearshifting
- » Universal application
- » Retionalizes storage

Applications

Suitable as a universal oil for transmissions, engines, hydraulic systems and wet brakes for high load tractor units.

Meets the requirement

API GL4



Petromax Supertech Multipurpose 15W40 API GL-4

PETROMAX Supertech 15W40 API GL-4

is used for the lubrication of almost any type of transmissions, differentials and wet brakes, for final drives and torque converters in tractors and for hydraulic systems and power assisted steering agricultural and road construction equipment.

Properties

- » Good anti rust and anti-corrosion properties
- » Very good extreme pressure and anti wear properties
- » Excellent friction properties for use in "wet" couplings
- » Excellent stable Viscosity index
- » Low pour point

Applications

Suitable as a universal oil for transmissions, engines, hydraulic systems and wet brakes for high load tractor units.

Meets the requirement

API GL-4



Petromax Supertech

10W30 API CG4 GL4

PETROMAX Supertech 10W30 API CG4 GL4

is a universal multigrade oil for engines, transmissions, wet brakes and hydraulic systems of agricultural tractors. has superior cold temperature properties, which guarantee instant lubrication and significantly reduced risk of wear. The specifically chosen components contribute to viscosity stability and ensure long term durability.

Properties

- » Anti wear and oxidation stability: proven protection of critical parts.
- » Cold start: excellent fluidity at low temperature.

Applications

This oil is intended for the lubrication of gear boxes, differentials, final drives, power take off, wet brakes and hydraulic systems of agricultural tractors and engines for off highway equipment.

Meets the requirement

API CG4 GL4

1L 5L 20L 208L



Petromax Supertech

10W40 API CG4 GL4

PETROMAX Supertech 10W40 API CG4 GL4

is a semi synthetic lubricant based on carefully selected highly refined base oils for engines, transmissions, wet brakes and hydraulic systems of agricultural tractors. has superior cold temperature properties, which guarantee instant lubrication and significantly reduced risk of wear. The specifically chosen components contribute to viscosity stability and ensure long term engine and oil durability.

Properties

- » Anti wear and oxidation stability: proven protection of critical parts.
- » Cold start: excellent fluidity at low temperature.

Applications

This oil is optimized for the lubrication of gearboxes, rear axles, final drives, power take offs, wet brakes, hydraulic systems of agricultural tractors and off road equipment.

Meets the requirement

API CG4 GL4

1L 5L 20L 208L



Petromax Supertech

15W40 API CG4 GL4

PETROMAX Supertech 15W40 API CG4 GL4

is a universal multigrade oil for engines, transmissions, wet brakes and hydraulic systems of agricultural tractors. has superior cold temperature properties, which guarantee instant lubrication and significantly reduced risk of wear. The specifically chosen components contribute to viscosity stability and ensure long-term engine and oil durability.

Properties

- » Anti wear and oxidation stability: proven protection of critical parts.

Applications

This oil is optimized for the lubrication of gearboxes, rear axles, final drives, power take offs, wet brakes, hydraulic systems of agricultural tractors and off road equipment.

Meets the requirement

API CG4 GL4

1L 5L 20L 208L





PETROMAX® SUPERTECH

ATF & Gear Oil



Power is significant when it is not reduced by wear and correctly lubricated. Petromax Supertech, specially formulated ATF and gear oils for optimal power transferring, best anti-wear efficiency and infinite stability to ageing of gears.

PRODUCT NAME	SPECIFICATION	PAGES
Petromax Supertech ATF Dex VI	GM Dextron VI	32
Petromax Supertech ATF Dex III H	GM Dextron III H	32
Petromax Supertech ATF Dex II D/E	GM Dextron II D	32
Petromax Supertech ATF CVT	GL4	33
Petromax Supertech SAE 75W80	GL5	33
Petromax Supertech SAE 75W80	GL4	33
Petromax Supertech SAE 80W90	GL5	34
Petromax Supertech SAE 80W90	GL4	34
Petromax Supertech SAE 80W	GL4	34
Petromax Supertech SAE 140	GL5	35
Petromax Supertech SAE 85W-140	GL5	35
Petromax Supertech SAE 90	GL5	35



Petromax Supertech

ATF DEX VI

PETROMAX Supertech ATF DEX VI

is a low viscosity high performance oil of the new generation for automatic transmissions. It is based on synthesis technology with modern, high performance additives. Aside from excellent ageing and oxidation stability, optimal shifting is guaranteed under all operating conditions thanks to the extremely high viscosity index. It enables long oil change intervals.

Properties

- » Prevents foam formation
- » Enables a multifaceted range of application
- » Outstanding friction characteristics
- » High resistance to ageing
- » Very good low temperature properties
- » Excellent corrosion protection
- » High wear resistance
- » Outstanding resistance to oxidation

Applications

Primarily developed for automatic transmissions of various manufacturers such as Aisin Warner, ZF which are installed in vario vehicles of Audi, BMW, For Honda, Hyundai, Jeep, Jaguar, Kia, Land Rover, Lexus, Mazda, Mercedes Benz, Mini, Opel, Peugeot, Porsche, Toyota, VW, Volvo etc.

Meets the requirement

GM Dexron VI

1L 4L 5L 20L 208L



Petromax Supertech

ATF DEX III H

PETROMAX Supertech ATF DEX III H

is an automatic gear oil from the latest generation based on synthetic hydrocracked base oils in combination with the latest high performance additives. The outstanding composition of various base oil and additive components ensures optimum stability to ageing, excellent protection against wear and good friction characteristics. Conforms to the requirements of numerous unit and vehicle manufacturers and guarantees perfect operation of the units even under extreme operating conditions and when exposed to large temperature fluctuations. Also suitable for extended oil change intervals.

Properties

- » Highest thermal stability
- » Outstanding viscosity stability
- » Optimum stability to ageing
- » Outstanding corrosion protection
- » Outstanding chemical resistance
- » Excellent low temperature behavior
- » Friction and wear reducing

Applications

Used in automatic transmissions, in torque converters and numerous power steering systems in accordance with the specifications and operating instructions specified by the motor vehicle and transmission manufacturers.

Meets the requirement

ATF Dexron III H, Allison C-3&C4, TES-389B, MBZF4HP20, PSA, Renault DPO/AL4, Matic D2, Toyota ATF D-III, D-II, VW G-US 000162.

1L 4L 5L 20L 208L



Petromax Supertech

ATF DEX II D

PETROMAX Supertech ATF DEX II D

is a premium performance automatic transmission oil, formulated with high quality hydrotreated base stocks and advanced additive system including viscosity index improvers, antioxidants, and defoamers providing smooth and controlled friction/wear characteristics, to meet or exceed the requirements of General Motors for Dexron II D specification. Suitable for passenger cars and commercial automatic transmissions, for use in applications like power steering systems and hydraulics, where automatic transmission fluid II D is specified.

Properties

- » High shear stability
- » Optimum frictional characteristics
- » Low temperature pumpability and circulation
- » Excellent oxidation & thermal stability
- » Excellent wear protection

Applications

Used in automatic transmissions, torque converters and numerous power steering systems in accordance with the specific operating instructions by the motor vehicle transmission manufacturer

Meets the requirement

GM Dexron II D

1L 4L 5L 20L 208L



Petromax Supertech CVT

PETROMAX Supertech CVT

is a ultra high performance ATF specially designed for use in many CVT gearboxes using push belts or transmission chains made of steel. It is an automatic transmission fluid based on special technology base oils and additives. It is specially formulated for continuously variable transmission of passenger cars.

Properties

- » Protect materials against wear and friction.
- » Remove foam and provide stability to oxidation.

Applications

Specially designed for modern continuously variable transmissions (CVTs), which rely on high steel on steel friction between either a belt or chain and pulleys to transfer power

Meets the requirement

MZ 320262 MITSUBISHI

1L 4L 5L 20L 208L



Petromax Supertech SAE 75W80 GL5

PETROMAX Supertech SAE 75W80 GL5

is a fully synthetic hypoid gear oil with extremely high performance reserves. Excellent cold behavior and oxidation stability. Even under the most difficult conditions and during large temperature fluctuations, it ensures flawless aggregate functioning, minimizes wear. Outstanding viscosity temperature behavior. Enables long oil change intervals.

Properties

- » High & stable viscosity index
- » Strong ageing resistance
- » Excellent cold behavior
- » Minimizes wear
- » High pressure absorption capability

Applications

For heavy duty motor vehicle transmissions, particularly with Hypoid gearing for which an API GL 5 type gear oil is specified. Especially used in cold climate.

Meets the requirement

API GL5 (eqv. MIL-L-2105D)
MAN 342 M2
ZF TE-ML 05A, 7A, 12E, 16B,C&D,
17B, 19B, 21A

1L 4L 5L 20L 208L



Petromax Supertech SAE 75W80 GL4

PETROMAX Supertech SAE 75W80 GL4

is a fully synthetic hypoid gear oil with extremely high performance reserves. Excellent cold behavior and oxidation stability. Even under the most difficult conditions and during large temperature fluctuations, it ensures flawless aggregate functioning, minimizes wear. Outstanding viscosity temperature behavior. Enables long oil change intervals.

Properties

- » High & stable viscosity index
- » Strong ageing resistance
- » Excellent cold behavior
- » Minimizes wear
- » High pressure absorption capability

Applications

For heavy duty motor vehicle transmissions, particularly with hypoid gearing for which an API GL 4 type gear oil is specified. Especially used in cold climate.

Meets the requirement

API GL4

1L 4L 5L 20L 208L



Petromax Supertech SAE 80W90 GL5

PETROMAX Supertech SAE 80W90 GL5

is a premium quality hypoid gear oil with extremely high performance reserves. Excellent ageing stability. Even under the most difficult conditions and during large temperature fluctuations, it ensures flawless aggregate functioning, minimizes wear. Outstanding viscosity temperature behavior. Enables long oil change intervals.

Properties

- » High pressure absorption capability
- » Excellent resistance to ageing
- » Does not attack common sealing materials
- » Reduces running noise

Applications

Specifically developed for use in commercial vehicle Universal use TDL oil (total drive line) for shift, auxiliary and differential transmissions without limited slip differentials. Comply with the vehicle or aggregate manufacturer's instructions.

Meets the requirement

API GL5, ML-L-2105 D, MAN342M2, 2F TE-ML 05A, 7A,12E,16B, C&D,17B, 19B, 21A

1L 4L 5L 20L 208L



Petromax Supertech SAE 80W90 GL4

PETROMAX Supertech SAE 80W90 GL4

is a high performance, high pressure gear oil manufactured from carefully selected base oils and multifunctional additives. The oil can therefore be used in a wide range of drives and manual transmissions.

Properties

- » Does not attack common sealing materials
- » Excellent resistance to ageing
- » Minimizes wear
- » High pressure absorption capability
- » Reduces running noise
- » Excellent viscosity/temperature properties

Applications

For transmissions and final drives with normal to high loading.

Meets the requirement

API GL4

1L 4L 5L 20L 208L



Petromax Supertech SAE 80W GL4

PETROMAX Supertech SAE 80W GL4

is a high performance high pressure gear oil made from carefully selected base oils and multifunctional "extreme pressure" additives. For powered transmission and axle drives.

Properties

- » Reduces running noise
- » Does not attack common sealing material
- » Excellent resistance to ageing
- » Excellent viscosity/temperature properties
- » Minimizes wear
- » High pressure absorption capability

Applications

For high load motor vehicle manual transmissions.

Meets the requirement

API GL4

1L 4L 5L 20L 208L



Petromax Supertech SAE 140 API GL5

PETROMAX Supertech SAE 140 API GL5

is a hypoid gear oil (GL5) SAE 140 is a high performance, high pressure gear oil manufactured from carefully selected base oils and multifunctional extreme pressure additives. This hypoid gear oil is suitable for axle drives especially for heavy duty hypoid transmissions.

Properties

- » Reduces running noise
- » High pressure-absorption capability
- » Minimize wear
- » Does not attack common sealing materials
- » Excellent resistance to ageing
- » Excellent viscosity/ temperature properties

Applications

For heavy duty axle drives with hypoid gearing for which an API GL 5 gear oil is specified.

Meets the requirement

API GL5, MIL-L-2105 D, MAN342M2, 2F TE-ML 05A, 7A,12E,16B, C&D,17B, 19B, 21A

1L 4L 5L 20L 208L



Petromax Supertech SAE 85W140 GL5

PETROMAX Supertech SAE 85W140 GL5

is a mineral based low viscosity hypoid gear oil. For vehicles with tried and tested transmission technology. Even under the most difficult conditions and during large temperature fluctuations, it ensures flawless mechanical component operation. Greatest lubrication security and maximum wear protection are achieved through its large viscosity bandwidth. Reduces transmission noise.

Properties

- » Excellent resistance to ageing
- » Reduces running noise
- » High pressure-absorption capability
- » Does not attack common sealing materials – excellent low temperature behavior
- » Minimizes wear
- » High viscosity

Applications

For heavy-duty motor vehicle transmissions, particularly with hypoid gearing for which an API GL5 type gear oil is specified.

Meets the requirement

API GL5, MIL-L-2105 D, MAN342M2, 2F TE-ML 05A, 7A,12E,16B, C&D,17B, 19B, 21A

1L 4L 5L 20L 208L



Petromax Supertech SAE 90 API GL5

PETROMAX Supertech SAE 90 API GL5

is a hypoid gear oil (GL5) SAE 90 is a high performance, high pressure gear oil manufactured from carefully selected base oils and multifunctional extreme pressure additives. This hypoid gear oil is suitable for axle drives, especially for heavy duty hypoid transmissions. 90W

Properties

- » Reduces running noise
- » High pressure absorption capability
- » Minimize wear
- » Does not attack common sealing materials
- » Excellent resistance to ageing
- » Excellent viscosity/ temperature

Applications

For heavy duty axle drives with hypoid gearing for which an API GL 5 gear oil is specified.

Meets the requirement

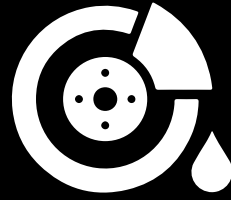
API GL5

1L 4L 5L 20L 208L



PETROMAX® SUPERTECH

Brake Fluid



PETROMAX Supertech is a reliable brake fluid which provides strong braking & anti-corrosion performance for your valuable vehicle.

PRODUCT NAME

Petromax | Supertech | DOT3

Petromax | Supertech | DOT4

Petromax | Supertech | DOT5

PAGES

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Petromax Supertech BRAKE FLUID DOT3

PETROMAX Supertech BRAKE FLUID DOT3

is a high performance hydraulic brake fluid for use in automotive disc, drum and anti skid brake systems and clutch systems.

Properties

- » High boiling point
- » Minimum rubber component swell
- » Excellent corrosion protection

Applications

For use in applications where disc, drum and anti skid braking systems are used in vehicles requiring DOT 3 level performance. Comply with the vehicle manufacturer's instructions.

Meets the requirement

F.M.V.SS.NO.116

250ML 500ML 1L 208L



Petromax Supertech BRAKE FLUID DOT4

PETROMAX Supertech BRAKE FLUID DOT4

is an extra high performance hydraulic brake fluid for use in automotive disc, drum and anti skid brake systems and clutch systems.

Properties

- » High boiling point
- » Minimum rubber component swell
- » Excellent corrosion protection
- » Excellent viscosity/temperature properties

Applications

For use in applications where disc, drum and anti skid braking systems are used in average & high performance vehicles requiring DOT 4 level performance.

Meets the requirement

F.M.V.SS.NO.116

250ML 500ML 1L 208L



Petromax Supertech BRAKE FLUID DOT5

PETROMAX Supertech BRAKE FLUID DOT5

is based on polyethylene glycol ether technology to provide the highest level of brake and clutch performance in modern as well as older model automotive and commercial vehicles.

Properties

- » High boiling point
- » Minimum rubber component swell
- » Excellent corrosion protection

Applications

For use in applications where disc, drum and anti skid braking systems are used in average & high performance vehicles requiring DOT 5 level performance.

Meets the requirement

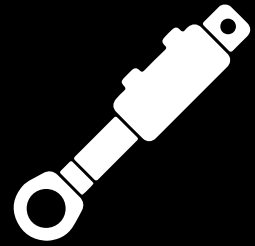
F.M.V.SS.NO.116

250ML 500ML 1L 208L





PETROMAX® SUPERTECH Hydraulic Oil



Power has to be managed in the right direction for optimal performance. PETROMAX SUPERTECH is formulated to boost the power of hydraulic system and optimal utilization.

PRODUCT NAME	SPECIFICATION	PAGES
Petromax Supertech HYDRAULIC	HLP 32	40
Petromax Supertech HYDRAULIC	HLP 46	40
Petromax Supertech HYDRAULIC	HLP 68	40
Petromax Supertech HYDRAULIC	HVLP 32	41
Petromax Supertech HYDRAULIC	HVLP 46	41
Petromax Supertech HYDRAULIC	HVLP 68	41

Petromax Supertech HYDRAULIC HLP 32

PETROMAX Supertech HYDRAULIC HLP 32

High performance hydraulic oil made from high quality raffinates. Thanks to the high thermal stability of the base oils, the ageing process is significantly reduced even at elevated temperatures. This decisively helps reduce the formation of sludge, improves cleanliness and promotes the reliability of the hydraulic systems. Excellent oxidation resistance permits lengthy oil life (changing intervals). The outstanding wear protection technology is effective in both low and high load conditions. Good corrosion protection behavior even if water is present. The hydraulic components are thus optimally protected in all operating conditions.

Petromax Supertech HYDRAULIC HLP 46

PETROMAX Supertech HYDRAULIC HLP 46

High performance hydraulic oil made from high quality raffinates. Thanks to the high thermal stability of the base oils, the ageing process is significantly reduced even at elevated temperatures. This decisively helps reduce the formation of sludge, improves cleanliness and promotes the reliability of the hydraulic systems. Excellent oxidation resistance permits lengthy oil life (changing intervals). The outstanding wear protection technology is effective in both low and high load conditions. Good corrosion protection behavior even if water is present. The hydraulic components are thus optimally protected in all operating conditions.

Petromax Supertech HYDRAULIC HLP 68

PETROMAX Supertech HYDRAULIC HLP 68

High performance hydraulic oil made from high quality raffinates. Because of the high thermal stability of the base oils, the ageing process is significantly reduced even at elevated temperatures. This decisively helps to reduce the formation of sludge, improve cleanliness, and promote the reliability of the hydraulic systems. Excellent oxidation resistance permits extended oil change intervals. The outstanding wear protection technology is effective in both, low and high load conditions. Maintains good corrosion protection behavior even if water is present. The hydraulic components are thus optimally protected in all operating conditions.

Properties

- » Excellent wear resistance
- » Outstanding corrosion protection
- » Highest thermal stability
- » Does not attack common sealing materials

Applications

For stationary and mobile applications in hydraulic systems in construction, forestry and agricultural machinery such as excavators, tractors, hoists, industrial machinery and machine tools, wood splitters, lifting platforms and presses, etc.

Meets the requirement

HLP ISO VG 32, DIN51524/11

4L 5L 20L 208L



Properties

- » Outstanding thermal stability
- » Outstanding corrosion protection
- » Highest thermal stability
- » Excellent wear resistance
- » Does not attack common sealing materials

Applications

For stationary and mobile applications in hydraulic systems in construction, forestry and agricultural machinery such as excavators, tractors, hoists, industrial machinery and machine tools, wood splitters, lifting platforms and presses, etc.

Meets the requirement

HLP ISO VG 46, DIN51524/11

4L 5L 20L 208L



Properties

- » High lubrication reliability
- » Outstanding corrosion protection
- » Outstanding thermal stability High resistance to ageing
- » Does not attack common sealing materials
- » Excellent wear resistance

Applications

For stationary and mobile applications in hydraulic systems in construction, forestry and agricultural machinery such as excavators, tractors, hoists, industrial machinery and machine tools, wood splitters, lifting platforms and presses, etc.

Meets the requirement

HLP ISO VG 68, DIN51524/11

4L 5L 20L 208L



Petromax Supertech HYDRAULIC HVL P 32

PETROMAX Supertech HVL P 32

this hydraulic oil is used as a pressure fluid in modern hydraulic systems. It is particularly useful for use in systems that are exposed to strongly fluctuating temperatures. These include outdoor installations such as barriers, scrap presses, locks and weir plants. It must withstand high thermal loads and minimize wear under severe conditions such as shock loads.

Petromax Supertech HYDRAULIC HVL P 46

PETROMAX Supertech HYDRAULIC HVL P 46

this hydraulic oil is used as a pressure fluid in modern hydraulic systems. It is particularly useful for use in systems that are exposed to strongly fluctuating temperatures. These include outdoor installations such as barriers, scrap presses, locks and weir plants. It must withstand high thermal loads and minimize wear under severe conditions such as shock loads.

Petromax Supertech HYDRAULIC HVL P 68

PETROMAX Supertech HYDRAULIC HVL P 68

this hydraulic oil is used as a pressure fluid in modern hydraulic systems. It is particularly useful for use in systems that are exposed to strongly fluctuating temperatures. These include outdoor installations such as barriers, scrap presses, locks and weir plants. It must withstand high thermal loads and minimize wear under severe conditions such as shock loads.

Properties

- » High thermal-oxidative stability
- » Very good demulsifying capacity and good water separation capacity
- » Excellent wear protection properties
- » Good corrosion protection

Applications

HVL P conventional hydraulic oils are recommended to be applied to hydraulic systems used in various construction, mining, earth moving, forestry, and industrial equipment.

Meets the requirement

HVL P ISO VG 32, DIN 51524/111

4L 5L 20L 208L



Properties

- » High thermal-oxidative stability
- » Very good demulsifying capacity and good water separation capacity
- » Excellent wear protection properties
- » Good corrosion protection

Applications

HVL P conventional hydraulic oils are recommended to be applied to hydraulic systems used in various construction, mining, earth moving, forestry, and industrial equipment.

Meets the requirement

HVL P ISO VG 46, DIN 51524/111

4L 5L 20L 208L



Properties

- » High thermal-oxidative stability
- » Very good demulsifying capacity and good water separation capacity
- » Excellent wear protection properties
- » Good corrosion protection

Applications

HVL P conventional hydraulic oils are recommended to be applied to hydraulic systems used in various construction, mining, earth moving, forestry, and industrial equipment.

Meets the requirement

HVL P ISO VG 68, DIN 51524/11

4L 5L 20L 208L





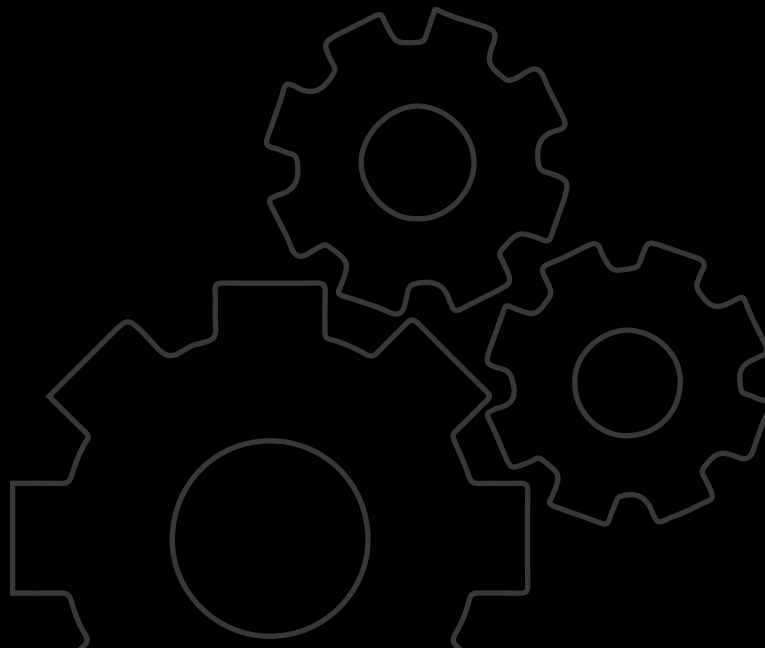
PETROMAX® SUPERTECH

Industrial Gear Oil



Specially formulated industrial gear oils for optimal power transfer, excellent anti-wear efficiency and infinite stability for ageing of gears.

PRODUCT NAME	SPECIFICATION	PAGES
Petromax Supertech	CLP 68	44
Petromax Supertech	CLP 100	44
Petromax Supertech	CLP 150	44
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Petromax Supertech	CLP 680	45



Petromax Supertech GEAR CLP VG 68

PETROMAX Supertech GEAR CLP VG 68

is a modern high performance gear oil based on especially selected base oils showing excellent thermal stability, good ageing resistance as well as extra-ordinary wear protection properties.

Properties

- » Highest load carrying capacity
- » Excellent wear protection
- » Good stability against ageing
- » High thermal stability
- » Minimum formation of foam
- » Excellent corrosion protection

Applications

Are used in industrial gear boxes subject to high loads, e.g. spur gears, bevel gears and planetary gears.

Meets the requirement

DIN 51517/III, AGMA 9005-F16(AS),
ISO 12925-1(CKC), JIS K2219:2006

1L 4L 5L 20L 208L



Petromax Supertech GEAR CLP VG 100

PETROMAX Supertech GEAR CLP VG 100

is a modern high performance gear oil based on especially selected base oils showing excellent thermal stability, good ageing resistance as well as extra-ordinary wear protection properties.

Properties

- » Highest load carrying capacity
- » Excellent wear protection
- » Good stability against ageing
- » High thermal stability
- » Minimum formation of foam
- » Excellent corrosion protection

Applications

Are used in industrial gear boxes subject to high loads, e.g. spur gears, bevel gears and planetary gears

Meets the requirement

DIN 51517/III, AGMA 9005-F16(AS),
ISO 12925-1(CKC), JIS K2219:2006

1L 4L 5L 20L 208L



Petromax Supertech GEAR CLP VG 150

PETROMAX Supertech GEAR CLP VG 150

is a modern high performance gear oil based on especially selected base oils showing excellent thermal stability, good ageing resistance as well as extra-ordinary wear protection properties.

Properties

- » Highest load carrying capacity
- » Excellent wear protection
- » Good stability against ageing
- » High thermal stability
- » Minimum formation of foam
- » Excellent corrosion protection

Applications

Are used in industrial gear boxes subject to high loads, e.g. spur gears, bevel gears and planetary gears

Meets the requirement

DIN 51517/III, AGMA 9005-F16(AS),
ISO 12925-1(CKC), JIS K2219:2006

1L 4L 5L 20L 208L



Petromax Supertech GEAR CLP VG 220

PETROMAX Supertech GEAR CLP VG 220

is a modern high performance gear oil based on specially selected base oils showing excellent thermal stability, good ageing resistance as well as extra-ordinary wear protection properties.

Properties

- » Highest load carrying capacity
- » Excellent wear protection
- » Good stability against ageing
- » High thermal stability
- » Minimum formation of foam
- » Excellent corrosion protection

Applications

Are used in industrial gear boxes subject to high loads, e.g. spur gears, bevel gears and planetary gears.

Meets the requirement

DIN 51517/III, AGMA 9005-F16(AS),
ISO 12925-1(CKC), JIS K2219:2006

1L 4L 5L 20L 208L



Petromax Supertech GEAR CLP VG 320

PETROMAX Supertech GEAR CLP VG 320

is a modern high performance gear oil based on especially selected base oils showing excellent thermal stability, good ageing resistance as well as extra-ordinary wear protection properties.

Properties

- » Highest load carrying capacity
- » Excellent wear protection
- » Good stability against ageing
- » High thermal stability
- » Minimum formation of foam
- » Excellent corrosion protection

Applications

PETROMAX GEAR CLP oils are used in industrial gear boxes subject to high loads, e.g. spur gears, bevel gears and planetary gears.

Meets the requirement

DIN 51517/III, AGMA 9005-F16(AS),
ISO 12925-1(CKC), JIS K2219:2006

1L 4L 5L 20L 208L



Petromax Supertech GEAR CLP VG 460

PETROMAX Supertech GEAR CLP VG 460

is a modern high performance gear oil based on especially selected base oils showing excellent thermal stability, good ageing resistance as well as extra-ordinary wear protection properties.

Properties

- » Highest load carrying capacity
- » Excellent wear protection
- » Good stability against ageing
- » High thermal stability
- » Minimum formation of foam
- » Excellent corrosion protection

Applications

Are used in industrial gear boxes subject to high loads, e.g. spur gears, bevel gears and planetary gears.

Meets the requirement

DIN 51517/III, AGMA 9005-F16(AS),
ISO 12925-1(CKC), JIS K2219:2006

1L 4L 5L 20L 208L



Petromax Supertech GEAR CLP VG 680

PETROMAX Supertech GEAR CLP VG 680

is a modern high performance gear oil based on especially selected base oils showing excellent thermal stability, good ageing resistance as well as extra-ordinary wear protection properties.

Properties

- » Highest load carrying capacity
- » Excellent wear protection
- » Good stability against ageing
- » High thermal stability
- » Minimum formation of foam
- » Excellent corrosion protection

Applications

Are used in industrial gear boxes subject to high loads, e.g. spur gears, bevel gears and planetary gears.

Meets the requirement

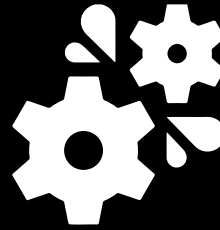
DIN 51517/III, AGMA 9005-F16(AS),
ISO 12925-1(CKC), JIS K2219:2006

1L 4L 5L 20L 208L



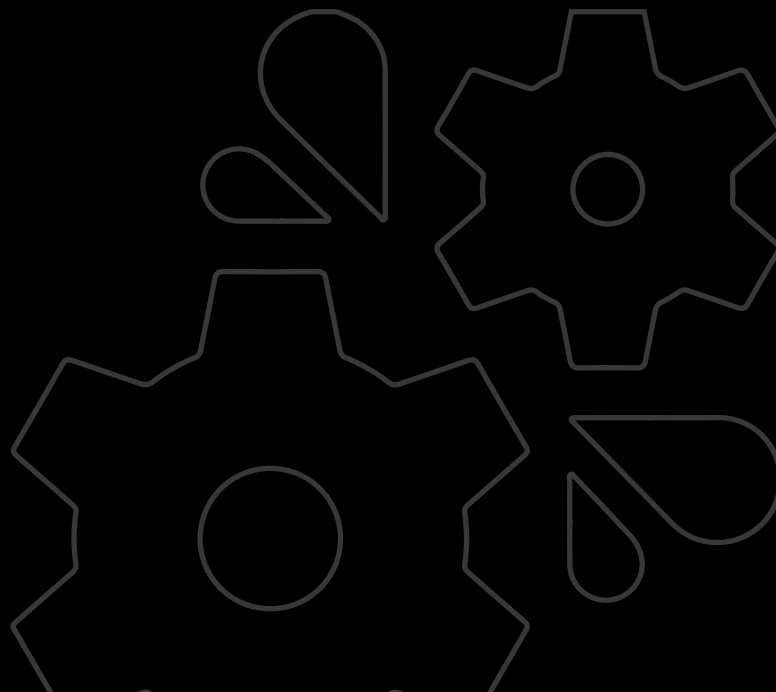


PETROMAX® SUPERTECH Grease



PETROMAX Supertech greases are specially formulated for automobile & industrial applications to provide optimal performance.

PRODUCT NAME	PAGES
Petromax Supertech CALCIUM GREASE	48
Petromax Supertech LITHIUM GREASE EP	48
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Petromax Supertech CALCIUM GREASE

Classification: CALCIUM GREASE

PETROMAX Supertech Calcium Greases

consists of refined paraffinic base stock, calcium based thickener and special additive package. These greases possess good water resistance and can be used for lubrication of machine elements operating in conditions where water ingress cannot be avoided. These greases provide protection against rust, corrosion, wear and has outstanding ability to resist water washout.

NLGI Grades

- » NLGI 2
- » NLGI 3



50G 1KG 5KG 15KG 18KG 180KG

Petromax Supertech LITHIUM GREASE EP

Classification: LITHIUM EP GREASE

PETROMAX Supertech EP

is a lithium thickened lubricating grease formulated with mineral base oil and improved with extreme pressure (EP) additives to lubricate and protect even in heavy loaded circumstances. Mechanically very stable and easily pumpable due to its smooth consistency.

NLGI Grades

- » DIN 51825 KPIK-20 for (NLGI-1) KP2K-20 for (NLGI-2) KP3K-20 for (NLGI-3)
- » DIN 51826 GP00G-20 for (NLGI-000) GP00G-20 for (NLGI-00) GP0G-20 for (NLGI-0)



50G 1KG 5KG 15KG 18KG 180KG

Petromax Supertech LITHIUM GREASE MP

Classification: LITHIUM MP GREASE

PETROMAX Supertech Lithium MP

is multipurpose grease for general lubrication under normal operating conditions and loads, formulated for lubrication of all kinds of universal applications in transport, agriculture and off road equipment's operating in wet, dusty and/or dry conditions.

NLGI Grades

- » SO 6743-9: L-XBCEA 2
- » DIN 51 502: K2K -25



50G 1KG 5KG 15KG 18KG 180KG

Petromax Supertech LITHIUM COMPLEX GREASE

Classification: LITHIUM COMPLEX

PETROMAX Supertech Lithium Complex

is a complex grease intended for a wide variety of applications and severe operating conditions. They are formulated to provide excellent high temperature performance with superb adhesion, structural stability and resistance to water contamination. These greases have a high level of chemical stability and offer excellent protection against rust and corrosion.

NLGI Grades

- » DIN 51825:(2004-06) – KP1N-20 for NLGI-1 and KP2N-20 for NLGI-2
- » Fives Cincinnati P-79 for NLGI 0, P-72 for NLGI 1 and P-64 for NLGI 2



50G 1KG 5KG 15KG 18KG 180KG

Petromax Supertech SYNTHETIC GREASE

Classification: LITHIUM COMPLEX

PETROMAX Supertech Synthetic

is a premium quality lithium complex thickened grease for plain and anti friction bearing, designed to withstand high temperatures over extended periods without leaving dry residues associated with conventional types of thickeners used in high temperature greases. The addition of extreme pressure additives reduces friction and self generating temperatures. It also provides excellent lubrication at sub zero and ambient temperatures making this grease extremely versatile in its applications.

NLGI Grades

- » NLGI 2



50G 1KG 5KG 15KG 18KG 180KG

Petromax Supertech

MOLY EP

Classification: Molybdenum

PETROMAX Supertech Moly EP

are premium quality multi purpose molybdenum disulfide extreme pressure (EP) greases designed for general industrial applications. It contains an extreme pressure additive as well as molybdenum disulfide (also known as moly and MoS₂), which enhances the anti friction properties of the grease under boundary lubrication conditions. It is water resistant, has excellent oxidation and mechanical stability, and protects against corrosion.

NLGI Grades

» NLGI-2



50G 1KG 5KG 15KG 18KG 180KG



PETROMAX® SUPERTECH Coolant



PETROMAX SUPERTECH COOLANT is our multifunctional coolant for all type of vehicles.

PRODUCT NAME

PAGES

Petromax | Supertech | Concentrated

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Petromax | Supertech | Premix

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Petromax Supertech CONCENTRATED

PETROMAX Supertech Antifreeze/Coolant Concentrate is an economical corrosion inhibitor and anti freeze concentrate for radiator in water cooled vehicles. It is free of silicates, nitrites, nitrates, amine & phosphates. This anti freeze provides excellent frost a corrosion protection without any negative effect on coolant hoses or gaskets.

Properties

- » Provides effective long term anticorrosion support by protecting brass cast iron, steel, solder, and copper components.
- » Provides superior high temperature protection for aluminium components.

Applications

Offers good corrosion protection to a wide range of metals Compatible with a range of seal materials, contributing to leak protection Promotes efficient freeze protection and boiling resistance

Meets the requirement

BS6580 MB 325.3, MAN N/248/324
FORD ESE, RENAULT 41-01-001
PORSCHE/VW/AUDI/SEAT/ SKODA/TL 774 D

1L 4L 5L 20L 208L



Petromax Supertech PREMIX

PETROMAX Supertech Antifreeze/Premix is an economical corrosion inhibitor and anti freeze concentrate for radiator in water cooled vehicles. It is free of silicates, nitrites, nitrates, amine & phosphates. This anti freeze provides excellent frost a corrosion protection without any negative effect on coolant hoses or gaskets.

Properties

- » Provides effective long-term anticorrosion support by protecting brass cast iron, steel, solder, and copper components.
- » Provides superior high temperature protection for aluminium components.

Applications

Offers good corrosion protection to a wide range of metals Compatible with a range of seal materials, contributing to leak protection Promotes efficient freeze protection and boiling resistance.

Meets the requirement

BS6580 MB 325.3, MAN N/248/324 FORD ESE,
RENAULT 41-01-001
PORSCHE/VW/AUDI/SEAT/SKODA/TL 774 D

1L 4L 5L 20L 208L







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The company reserves the right to make changes
This edition replaces and supersedes all previous editions and information contained therein.

www.petromaxindustries.com