



**ENGINE OILS FOR PASSENGER CARS AND TRANSPORTERS**

**OILS AND ADDITIVES FOR TRUCKS AND BUSES**

**TRANSMISSION FLUIDS AND GEAR OILS**

**OILS FOR AGRICULTURAL MACHINERY**

**OILS FOR OUTBOARD ENGINES**

**OILS FOR MOTORBIKES**

**OILS FOR CHAINSAWS**

**INDUSTRIAL OILS**

**MARINE OILS**

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**FANFARO<sup>®</sup>**

ENGINE OILS FOR PASSENGER  
CARS AND TRANSPORTERS

02

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MARINE  
OILS

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Marine X70



# ESX

PRODUCT CODE  
**6711**

**Fully Synthetic Engine Oil**

SAE 0W-40 API SN/CF ACEA A3/B3/B4  
MB 229.3



		1L	FF6711-1
4L	FF6711-4	10L	FF6711-10
20L	FF6711-20	60L	FF6711-60
208L	FF6711-DR	1000L	FF6711-IBC

Fully synthetic multigrade power-saving engine oil for all types of present-day engines. Thanks to its unique bi-synthetic basis it provides instant lubrication at extremely low temperatures. It prevents start-up wear-out and provides superb cleanliness of the engine components.

# NSX

PRODUCT CODE  
**6724**

**Fully Synthetic Engine Oil**

SAE 0W-20 API SN/CF ILSAC GF-5  
HONDA 08217-99974  
TOYOTA  
GM dexos1



1L	FF6724-1ME	10L	FF6724-10
20L	FF6724-20	60L	FF6724-60
208L	FF6724-DR	1000L	FF6724-IBC

Advanced fully synthetic engine oil designed to help deliver outstanding engine protection and enhanced fuel economy. Exceeds the requirements of various vehicle manufacturers and outperforms conventional oils. Ideal for hybrid cars or any of the latest Japanese cars.



		1L	FF6715-1
4L	FF6715-4	10L	FF6715-10
20L	FF6715-20	60L	FF6715-60
208L	FF6715-DR	1000L	FF6715-IBC

# JPX

PRODUCT CODE  
**6715**

## Fully Synthetic Engine Oil

SAE 5W-20 API SN ILSAC GF-5  
GM dexos1 CHRYSLER  
FORD WSS-M2C945-A/B / WSS-M2C930-A / WSS-M2C925-A  
HONDA ACURA MAZDA MITSUBISHI SUBARU TOYOTA  
NISSAN ISUZU SUZUKI HYUNDAI KIA

Modern, premium class engine oil for the lubrication of all four stroke engines of Japanese, Korean and American light vehicles, minivans and SUVs. Ideal for up-to-date petrol engines with direct injection, turbochargers and variable valve timing (VTEC, VVT-i, VTC, CVVT, VVL, VVTL-i, MIVEC etc.).



1L	FF6703-1ME	1L	FF6703-1
4L	FF6703-4ME	4L	FF6703-4
5L	FF6703-5	10L	FF6703-10
20L	FF6703-20	60L	FF6703-60
208L	FF6703-DR	1000L	FF6703-IBC

# LSX JP

PRODUCT CODE  
**6703**

## Synthetic Engine Oil

SAE 5W-30 API SN/CF ACEA A3/B4  
ILSAC GF-5  
GM dexos1

Premium class synthetic engine oil for the lubrication of all 4-stroke engines of modern light vehicles, minivans and SUV's. Optimum for up-to-date diesel and gasoline engines with multivalve technology and turbocharging (DOHC, VVT-i, VTC, CVVT, VTEC, VVL, VVTL-i, MIVEC etc.).



1L	FF6701-1	4L	FF6701-4
5L	FF6701-5	10L	FF6701-10
20L	FF6701-20	60L	FF6701-60
208L	FF6701-DR	1000L	FF6701-IBC

# LSX

PRODUCT CODE  
**6701**

## Fully Synthetic Engine Oil

SAE 5W-30 API SN/CF ACEA C3  
VW 504.00/507.00 MB 229.51  
BMW LL-04 PORSCHE C30

Special fully synthetic engine oil for modern petrol and turbo diesel engines with pump-injector units as well with or without diesel particulate filters (DPF, FAP). Provides high pump ability at cold cranking. Has optimal viscosity at wide-ranging temperatures. Effectively prevents from wear-out and provides extreme cleanliness of the engine components. Used in engines with prolonged oil-change intervals (Long Life) and without it. Meets the requirements of all leading car manufacturers.



		1L	FF6707-1
5L	FF6707-5	10L	FF6707-10
20L	FF6707-20	60L	FF6707-60
208L	FF6707-DR	1000L	FF6707-IBC

# VDX

## Fully Synthetic Engine Oil

SAE 5W-30 API SN/CF ACEA C3  
 VW 505.01/505.00/502.00  
 BMW LL-04 MB 229.51  
 GM dexos2

Fully synthetic engine oil that is designed to be used in petrol and diesel engine vehicles, which are equipped with turbochargers or not, equipped with particulate (DPF, FAP) filters or not and that have other exhaust emission cleaning systems. The contemporary additive set ensures maximum protection against wear and the extraordinary cleanliness of the engine separate parts under hard operation conditions.

PRODUCT CODE  
**6707**



		1L	FF6501-1
4L	FF6501-4	10L	FF6501-10
20L	FF6501-20	60L	FF6501-60
208L	FF6501-DR	1000L	FF6501-IBC

# TSE

## Semi-synthetic Engine Oil

SAE 5W-30 API SL/CF ACEA A3/B3  
 VW 502.00/505.00  
 MB 229.1

Semi-synthetic engine oil of the latest generation, for the lubrication of all 4-stroke high performance gasoline and diesel engines with or without turbo. Specially designed with use of new unique anti-wear technology. Provides very strong resistance against wear and ageing, excellent fluidity at low temperature and easy start at cold weather.

PRODUCT CODE  
**6501**



1L	FF6705-1	4L	FF6705-4
5L	FF6705-5	10L	FF6705-10
20L	FF6705-20	60L	FF6705-60
208L	FF6705-DR	1000L	FF6705-IBC

# PDX

## Synthetic Engine Oil

SAE 5W-40 API SN/SM/CF ACEA C3  
 MB 229.31/226.5 VW 502.00/505.01  
 BMW Longlife-04 PORSCHE A40  
 RENAULT RN0700/RN0710  
 FORD WSS-M2C917-A  
 GM dexos2

State of the art synthetic engine oil for the latest petrol and diesel engines with pumped-jet injection systems and with exhaust emission standards Euro 4 or Euro 5. Specially developed for engines with turbocharger, direct injection, exhaust treatment and for modern engines which require oils with the ACEA C3 specification.

PRODUCT CODE  
**6705**



		1L	metal	FF6704-1ME
4L	metal	FF6704-4ME	10L	FF6704-10
20L		FF6704-20	60L	FF6704-60
208L		FF6704-DR	1000L	FF6704-IBC

# VSN

PRODUCT CODE  
**6721**

## Fully Synthetic Engine Oil

SAE 5W-40 API SN/CF ACEA A3/B4  
MB 229.5  
VW 502.00/505.00  
PORSCHE A40  
RENAULT RN0700/RN0710  
JASO MA2

Fully synthetic engine oil developed for modern petrol and diesel engines with turbocharger and without. Provides easy cold cranking and superb cleanness of the engine components. Has optimal viscosity at wide-ranging temperatures. Thanks to its high-quality base oil the extension of oil change intervals is favoured.



1L	FF6702-1	4L	FF6702-4
5L	FF6702-5	10L	FF6702-10
20L	FF6702-20	60L	FF6702-60
208L	FF6702-DR	1000L	FF6702-IBC

# VSX

PRODUCT CODE  
**6702**

## Fully Synthetic Engine Oil

SAE 5W-40 API SN/SM/CF ACEA A3/B4  
MB 229.3/226.5 BMW Longlife-01  
VW 501.01/502.00/505.00  
OPEL GM-LL-A-025/GM-LL-B-025  
PORSCHE A40  
RENAULT RN0700/RN0710

Modern universal synthetic fuel economy motor oil formulation, produced with high quality synthetic base oils and a well balanced choice of advanced additives to obtain the safe lubrication film even at very high temperatures, very good detergency and dispersion and strong protection against wear, corrosion and foaming.



		1L	FF6505-1
5L	FF6505-5	10L	FF6505-10
20L	FF6505-20	60L	FF6505-60
208L	FF6505-DR	1000L	FF6505-IBC

# SPX

PRODUCT CODE  
**6505**

## HC Synthesis Engine Oil

SAE 10W-30 API SL/CF ACEA A3/B3  
MB 229.1  
VW 501.01/505.00

HC synthesis engine oil developed for use in petrol and diesel engines. Highly resistant to ageing. Effectively reduces the formation of scale.



1L	FF6704-1ME	1L	FF6704-1
4L	FF6704-4ME	4L	FF6704-4
5L	FF6704-5	10L	FF6704-10
20L	FF6704-20	60L	FF6704-60
208L	FF6704-DR	1000L	FF6704-IBC

# TSN

## Synthetic Engine Oil

SAE 10W-40 API SN/SM/CF ACEA A3/B4  
 VW 502.00/505.00  
 MB 229.1  
 RENAULT RN0700

Formulated from highest synthetic base stocks with the most modern detergent, dispersant, antioxidant, antiwear agent, viscosity index improver and antifoam additives. Base stocks and unique additive technologies combine superior high temperature performance with excellent start-up reliability, perfect lubricating properties and reduce fuel consumption.

PRODUCT CODE  
**6704**



1L	FF6503-1	4L	FF6503-4
5L	FF6503-5	10L	FF6503-10
20L	FF6503-20	60L	FF6503-60
208L	FF6503-DR	1000L	FF6503-IBC

# TDI

## Semi-synthetic Engine Oil

SAE 10W-40 API CH-4/SL ACEA B3/A3  
 VW 505.00/501.01

All year-round semi-synthetic engine oil designed for diesel engines in passenger cars that are equipped with turbochargers. It ensures a reliable wear protection, an extraordinary cleanliness of the engine separate parts and an easy cold start.

PRODUCT CODE  
**6503**



1L	FF6502-1	4L	FF6502-4
5L	FF6502-5	10L	FF6502-10
20L	FF6502-20	60L	FF6502-60
208L	FF6502-DR	1000L	FF6502-IBC

# TSX

## Semi-synthetic Engine Oil

SAE 10W-40 API SL/CF  
 MB 229.1  
 VW 501.01/505.00

Formulated from highest mineral and synthetic base stocks with the most modern detergent, dispersant, antioxidant, antiwear agent, viscosity index improver and antifoam additives. Base stocks and unique additive technologies combine excellent detergent and dispersant properties and very good resistance against oxidation, perfect lubricating properties and reduce fuel consumption.

PRODUCT CODE  
**6502**





1L	FF6508-1	4L	FF6508-4
5L	FF6508-5	10L	FF6508-10
20L	FF6508-20	60L	FF6508-60
20BL	FF6508-DR	1000L	FF6508-IBC

# TDX

PRODUCT CODE  
**6508**

## Semi-synthetic Engine Oil

SAE 10W-40 API CF-4/SL ACEA B3/A3  
MB 229.1  
VW 501.00/505.00

All year-round semi-synthetic engine oil designed for diesel engines in passenger cars that are equipped with turbochargers. It ensures a reliable wear protection, an extraordinary cleanliness of the engine separate parts and an easy cold start. May be used in petrol engines.



1L	FF6504-1	4L	FF6504-4
5L	FF6504-5	10L	FF6504-10
20L	FF6504-20	60L	FF6504-60
20BL	FF6504-DR	1000L	FF6504-IBC

# GASOLIN

PRODUCT CODE  
**6504**

## Natural Gas Engine Oil

SAE 10W-40  
API SG/CD

Extremely stable four-season engine oil for passenger cars and vans, working on compressed natural gas (CNG) or on liquefied petroleum gas (LPG) with or without turbo charger. Basic oils, made on the basis of synthesis technology and special additives, provide engine with the highest protection from sediments under severe working conditions.



5L	FF6404-5	10L	FF6404-10
20L	FF6404-20	60L	FF6404-60
20BL	FF6404-DR	1000L	FF6404-IBC

# GASOLIN

PRODUCT CODE  
**6404**

## Formula GTL Natural Gas Engine Oil

SAE 15W-40  
API SG/CD

Extremely stable four-season engine oil for passenger cars and vans, working on compressed natural gas (CNG) or on liquefied petroleum gas (LPG) with or without turbo charger. Basic oils, made on the basis of synthesis technology and special additives, provide engine with the highest protection from sediments under intense working conditions.



20L	FF6507-20	60L	FF6507-60
208L	FF6507-DR	1000L	FF6507-IBC

# GTR

## Semi-synthetic Engine Oil

SAE 15W-50 API SL/CF-4 ACEA A3/B3/E2  
 MB 228.1/229.1  
 VW 501.01/505.00  
 MAN 271

Semi-synthetic multipurpose multigrade engine oil for modern gasoline and diesel engines with and without turbocharge. Provides safe engine lubrication at extreme loads. Prevents low temperature sediments formation thus providing optimal oil feeding to the engine components.

PRODUCT CODE  
**6507**



		1L	FF6402-1
5L	FF6402-5	10L	FF6402-10
20L	FF6402-20	60L	FF6402-60
208L	FF6402-DR	1000L	FF6402-IBC

# DSX

## Universal Engine Oil

SAE 15W-40 API CG-4/SL ACEA E3/B3/A3  
 VW 505.00/501.00  
 MB 228.3/229.1  
 VOLVO VDS  
 MAN 3275  
 MTU DDC Type 2.0  
 RENAULT RD/RGD

Produced on basis of quality mineral base oils and upgrade additive packages to provide high corrosion and oxidation resistance and excellent serviceability in a wide range of temperatures. Effectively reduces the carbon formation and polishing of cylinders. Possesses strong anti-wear properties.

PRODUCT CODE  
**6402**



1L	FF6401-1	4L	FF6401-4
5L	FF6401-5	10L	FF6401-10
20L	FF6401-20	60L	FF6401-60
208L	FF6401-DR	1000L	FF6401-IBC

# GSX

## Universal Engine Oil

SAE 15W-40  
 API SG/CD

Universal all year-round engine oil that is manufactured on the basis of high-quality mineral oils with the addition of a multifunctional additive set. This set ensures optimal viscosity temperature and lubricant properties. Designed for use in petrol and diesel engines of passenger cars.

PRODUCT CODE  
**6401**



1L	FF6403-1	4L	FF6403-4
5L	FF6403-5	10L	FF6403-10
20L	FF6403-20	60L	FF6403-60
208L	FF6403-DR	1000L	FF6403-IBC

# GSX 50

**Universal Engine Oil**

PRODUCT CODE  
**6403**

SAE 20W-50  
API SL/CF

Engine oil based on high-quality base oils which was specially developed to meet the requirements of the lubrication of modern engines. Protects against wear and ensures safe engine lubrication thanks to a high content of additives. It is an all year round engine oil that is recommended for lubrication of passenger car petrol and diesel engines and light trucks with or without turbocharger.



5L	FF6406-5	10L	FF6406-10
20L	FF6406-20	60L	FF6406-60
208L	FF6406-DR	1000L	FF6406-IBC

# SAE 50

**Monograde Engine Oil**

PRODUCT CODE  
**6406**

SAE 50  
API CH-4

High performance oil suitable for turbo-charged diesel engines or naturally aspirated diesel engines of trucks, construction equipment, fishing boats, locomotives and stationary diesel engines. Also suitable for gear boxes, torque converters and hydraulic systems if the manufacturer requires an engine oil in the appropriate grade for these parts.



## M-4T+

PRODUCT CODE  
**6201**

**Synthetic 4-stroke Engine Oil**

SAE 10W-40 API SL  
JASO MA/MA2



1L	FF6201-1	10L	FF6201-10
20L	FF6201-20	60L	FF6201-60
208L	FF6201-DR	1000L	FF6201-IBC

High additive synthetic engine oil which by the choice of additives, the base oils and the viscosity grade provides fuel saving operation of the engines. Perfectly suited for all year operation in all modern bike engines (no sludge formation, excellent results in the sludge test). Excellent engine leanliness is guaranteed.

## M-2T

PRODUCT CODE  
**6202**

**Universal 2-stroke Engine Oil**

API TC  
JASO FB ISO-L-EGB



1L	FF6202-1	10L	FF6202-10
20L	FF6202-20	60L	FF6202-60
208L	FF6202-DR	1000L	FF6202-IBC

Mineral oil for air-cooled 2-stroke gasoline engines, intended for machines, of which the fuel tank is filled with a mixture of gasoline and oil, and for machines, equipped with separate tanks. Ensures excellent anti-wear protection. Always follow the fuel ratios recommended by the constructor.



1L	FF6203-1	10L	FF6203-10
20L	FF6203-20	60L	FF6203-60
208L	FF6203-DR	1000L	FF6203-IBC

# OUTBOARD 2T

PRODUCT CODE

**6203**

**Synthetic 2-stroke Engine Oil**

API TD  
NMMA TC-W3

Synthetic two-stroke oil for all water-cooled engines. Specially recommended for outboard engines, water scooters, jet-ski, etc. Also recommended for two-stroke engines requiring an oil from API TD or NMMA TC-W3 level. Ensures high protection against rust and corrosion. Always follow the fuel ratios recommended by the constructor.

OILS FOR OUTBOARD ENGINES





## TRD

PRODUCT CODE  
**6101**

### Universal Truck Engine Oil



SAE 15W-40 API CH-4/SL  
ACEA E3/A3/B3/B4  
MB 228.3/229.1  
MAN M 3275  
VOLVO VDS-2  
MTU DDC Type 2

Special high quality Super High-Performance Diesel (SHPD) engine oil with mineral basis for heavily loaded lorries and regular buses' diesels. Provides safe engine combustion at extreme loads and perfect protection from the components wear-out and corrosion. Thanks to low congealation temperature provides easy cold cranking.

		10L	FF6101-10
20L	FF6101-20	60L	FF6101-60
208L	FF6101-DR	1000L	FF6101-IBC

## TRD 50

PRODUCT CODE  
**6102**

### Universal Truck Engine Oil



SAE 20W-50 API CH-4/SL  
ACEA E3/A3/B3/B4  
MB 228.3/229.1  
MAN M 3275  
VOLVO VDS-2  
MTU DDC Type 2

Special multigrade Super High-Performance Diesel (SHPD) engine oil of the highest quality with mineral basis and additives providing optimal wear-out protection at every engine combustion mode. Is produced for the use in diesel engines of trucks, regular buses, etc. Has good antioxygenic and ispersive properties.

		10L	FF6102-10
20L	FF6102-20	60L	FF6102-60
208L	FF6102-DR	1000L	FF6102-IBC



		10L	FF6103-10
20L	FF6103-20	60L	FF6103-60
208L	FF6103-DR	1000L	FF6103-IBC

# TRD-3

PRODUCT CODE  
**6103**

## Universal Truck Engine Oil

SAE 10W-40 API CH-4/SL  
ACEA E3/A3/B3/B4  
MB 228.3/229.1  
MAN M 3275  
VOLVO VDS-2  
MTU DDC Type 2

Special light Super High-Performance Diesel (SHPD) engine oil with the mineral basis of the highest quality for trucks' and regular buses' diesels used at extreme loads. Thanks to thoroughly selected additives provide perfect wear-out and deterioration protection at increased engine speed, high loads and at wide temperature range.



5L	FF6104-5	10L	FF6104-10
20L	FF6104-20	60L	FF6104-60
208L	FF6104-DR	1000L	FF6104-IBC

# TRD

PRODUCT CODE  
**6104**

## Super

## Universal Truck Engine Oil

SAE 15W-40 API CI-4/CH-4/CG-4/CF-4/SL  
ACEA E7/A3/B4 JASO DH-1  
GLOBAL DHD-1 MB 228.3 MAN M 3275  
RENAULT RLD-2 VOLVO VDS-3 MACK EO-N/EO-M Plus  
MTU DDC Type 2 CATERPILLAR ECF-2/ECF-1-a  
CUMMINS CES 20076/77/78 DEUTZ DQC-III  
DETROIT DIESEL PGOS 93K215

Special high quality Super High-Performance Diesel (SHPD) engine oil with mineral basis for diesel trucks and regular buses. Provides safe engine combustion at extreme loads and perfect protection from the components wear-out and corrosion.



5L	FF6105-5	10L	FF6105-10
20L	FF6105-20	60L	FF6105-60
208L	FF6105-DR	1000L	FF6105-IBC

# TRD-W

PRODUCT CODE  
**6105**

## Semi-synthetic Truck Engine Oil

SAE 10W-40 API CI-4/CH-4/CG-4/CF-4/SL  
ACEA E7/A3/B4 JASO DH-1  
GLOBAL DHD-1 MB-Approval 228.3 MAN M 3275  
RENAULT RLD-2 VOLVO VDS-3 MACK EO-N/EO-M Plus  
MTU Type 2 CATERPILLAR ECF-2/ECF-1a  
CUMMINS CES 20076/77/78 DEUTZ DQC-III  
DETROIT DIESEL PGOS 93K215

Semi-synthetic Ultra High-Performance Diesel (UHPD) engine oil, meeting the highest performance standards for large trucks. Intended for truck fleet operators, seeking the best available lubricating oil technology, to meet the increasingly stringent emission limits that are imposed on diesel engines in Europe.



		10L	FF6106-10
20L	FF6106-20	60L	FF6106-60
208L	FF6106-DR	1000L	FF6106-IBC

# TRD E4

PRODUCT CODE  
**6106**

## Synthetic Truck Engine Oil

SAE 10W-40 API CI-4/SL ACEA E4/E7  
GLOBAL DHD-1 MB 228.5 MAN M 3277/3377  
RENAULT RXD/RLD-2 VOLVO VDS-3  
MACK EO-M+/OE-N MTU DDC Type 3  
CUMMINS CES 20078 DEUTZ DQC IV-10  
DETROIT DIESEL PGOS 93K215

Synthetically-based Ultra High-Performance Diesel (UHPD) engine oil that satisfies the strictest standards of the truck producers. Thanks to its unique consistence has perfect viscosity temperature properties that guarantee easy cranking at extremely low temperatures and safe protection from wear-out at high loads and temperatures.



		10L	FF6107-10
20L	FF6107-20	60L	FF6107-60
208L	FF6107-DR	1000L	FF6107-IBC

# TRD E6

PRODUCT CODE  
**6107**

## Blue

## Synthetic Truck Engine Oil

SAE 10W-40 API CJ-4/CI-4 ACEA E9/E7/E6/E4  
MB 228.51 MAN M 3477, M 3271-1  
RENAULT RLD-2/RLD-3 VOLVO VDS-4  
MACK EO-O Premium Plus MTU DDC Type 3.1  
CATERPILLAR ECF-1-a CUMMINS CES 20076/77  
DEUTZ DQC III-10 LA/IV-10 LA

Synthetically-based Ultra High-Performance Diesel (UHPD) engine oil that satisfies the strictest standards of the truck producers. Thanks to its unique consistence has perfect viscosity temperature properties that guarantee easy cranking at extremely low temperatures.



		10L	FF6108-10
20L	FF6108-20	60L	FF6108-60
208L	FF6108-DR	1000L	FF6108-IBC

# TRD-8

PRODUCT CODE  
**6108**

## Fully Synthetic Truck Engine Oil

SAE 5W-30 ACEA E4/E7  
MB-Approval 228.5  
MTU DDC Type 3  
DEUTZ DQC IV-10

Fully synthetic Ultra High-Performance Diesel (UHPD) engine oil that satisfies the strictest standards of the truck producers. Thanks to its unique consistence has perfect viscosity temperature properties that guarantee easy cranking at extremely low temperatures and safe protection from wear-out at high loads and temperatures.





5L	FF6110-5	10L	FF6110-10
20L	FF6110-20	60L	FF6110-60
208L	FF6110-DR	1000L	FF6110-IBC

# TRD-10

PRODUCT CODE  
**6110**

## Fully Synthetic Truck Engine Oil

SAE 5W-40 API CI-4/SL ACEA E4/E7  
MB 228.5 MAN M 3277  
RENAULT RLD-2 VOLVO VDS-3  
MACK EO-N

Fully synthetic Ultra High-Performance Diesel (UHPD) engine oil that satisfies the strictest standards of the truck producers. Thanks to its unique consistence has perfect viscosity temperature properties that guarantee easy cranking at extremely low temperatures and safe protection from wear-out at high loads and temperatures. Effectively reduces the frictional heating.



		10L	FF6111-10
20L	FF6111-20	60L	FF6111-60
208L	FF6111-DR	1000L	FF6111-IBC

# TRD-11

PRODUCT CODE  
**6111**

## Geo

## Natural Gas Truck Engine Oil

SAE 15W-40  
CUMMINS CES 20074  
DETROIT DIESEL PGOS 93K216

Engine oil specifically formulated for gas engines, and has high performance properties. Designed to meet the requirements of today's modern four-stroke engines formulated to provide reliable protection for trucks and buses which runs on compressed (CNG), liquefied (LNG) natural gas or liquefied petroleum gas (LPG).



		10L	FF6112-10
20L	FF6112-20	60L	FF6112-60
208L	FF6112-DR	1000L	FF6112-IBC

# TRD-12

PRODUCT CODE  
**6112**

## Semi-synthetic Truck Engine Oil

SAE 10W-30 API CG-4/CF-4/CF/SL  
MB 228.3/229.1 MAN M 3275  
VOLVO VDS-2 MACK EO-L  
MTU DDC Type 2

Super High-Performance Diesel (SHPD) engine oil designed for optimum lubrication under heavy operating conditions. The high-quality additive package reduces soot entry and acid-related seal aging due to low diesel quality. Protects against oil thickening, high temperature deposits, sludge formation, oil degradation and corrosion.



		10L	FF6114-10
20L	FF6114-20	60L	FF6114-60
208L	FF6114-DR	1000L	FF6114-IBC

# TRD-14

PRODUCT CODE  
**6114**

## Synthetic Truck Engine Oil

SAE 15W-40 API CJ-4/SN ACEA E7/E9 JASO DH-2  
MB 228.31 MAN M 3575 RENAULT RLD-3  
VOLVO VDS-4 SCANIA Low Ash MACK EO-O Premium Plus  
MTU DDC Type 2.1 CATERPILLAR ECF-3  
CUMMINS CES 20081 DEUTZ DQC III-10 LA  
DETROIT DIESEL PGOS 93K218

Synthetic Ultra High-Performance Diesel (UHPD) engine oil that satisfies the strictest standards of the truck producers. Thanks to its unique consistence has perfect viscosity temperature properties that guarantee easy cranking at extremely low temperatures and safe protection from wear-out at high loads and temperatures.



		10L	FF6115-10
20L	FF6115-20	60L	FF6115-60
208L	FF6115-DR	1000L	FF6115-IBC

# TRD-15

PRODUCT CODE  
**6115**

## Universal Truck Engine Oil

SAE 20W-50 API CI-4/CH-4/CG-4/CF-4/SL  
ACEA E7/A3/B4 JASO DH-1  
GLOBAL DHD-1 MB 228.3 MAN M 3275  
RENAULT RLD-2 VOLVO VDS-3 MACK EO-N/EO-M Plus  
MTU DDC Type 2 CATERPILLAR ECF-2/ECF-1-a  
CUMMINS CES 20076/77/78 DEUTZ DQC-III  
DETROIT DIESEL PGOS 93K215

Special high-quality Super High-Performance Diesel (SHPD) engine oil on a mineral basis for heavily loaded diesels of lorries and regular buses. Provides safe engine combustion at extreme loads and perfect protection from wear-out and corrosion.



		10L	FF6117-10
20L	FF6117-20	60L	FF6117-60
208L	FF6117-DR	1000L	FF6117-IBC

# TRD-17

PRODUCT CODE  
**6117**

## Blue

## Fully Synthetic Truck Engine Oil

SAE 5W-30 ACEA E6/E7  
MB 228.51 MAN M 3677 SCANIA Low Ash

Fully synthetic engine oil developed for highly loaded diesel engines with turbochargers which are operated under hard conditions, which comply with the standards Euro III, IV, V and Euro VI and which are equipped with diesel particle filters (DPF), three-way catalytic converters (SCR) as well as special afterburning systems (EGR). Recommended for use in European, American and Japanese diesel engines of the latest generation which run on low-sulphur fuel.



	10L	FF6118-10	
20L	FF6118-20	60L	FF6118-60
208L	FF6118-DR	1000L	FF6118-IBC

# TRD-18

## Synthetic Truck Engine Oil

PRODUCT CODE  
**6118**

SAE 15W-40 API CK-4/SN ACEA E9/E7  
MB 228.31 MAN M 3275/M 3575  
RENAULT RLD-4 VOLVO VDS-4.5  
FORD WSS-M2C171-F1 MACK EOS-4.5  
MTU DDC Type 2.1 CATERPILLAR ECF-3  
CUMMINS CES 20086 DEUTZ DQC III-10LA  
DETROIT DIESEL DFS 93K222

Synthetic Super High-Performance Diesel (SHPD) engine oil for use in heavily loaded trucks. It meets the drain requirements of the leading truck manufacturers and contains a special additive package that ensures excellent piston cleanliness and effective wear protection.



	10L	AD3001-10	
20L	AD3001-20	60L	AD3001-60
208L	AD3001-DR	1000L	AD3001-IBC

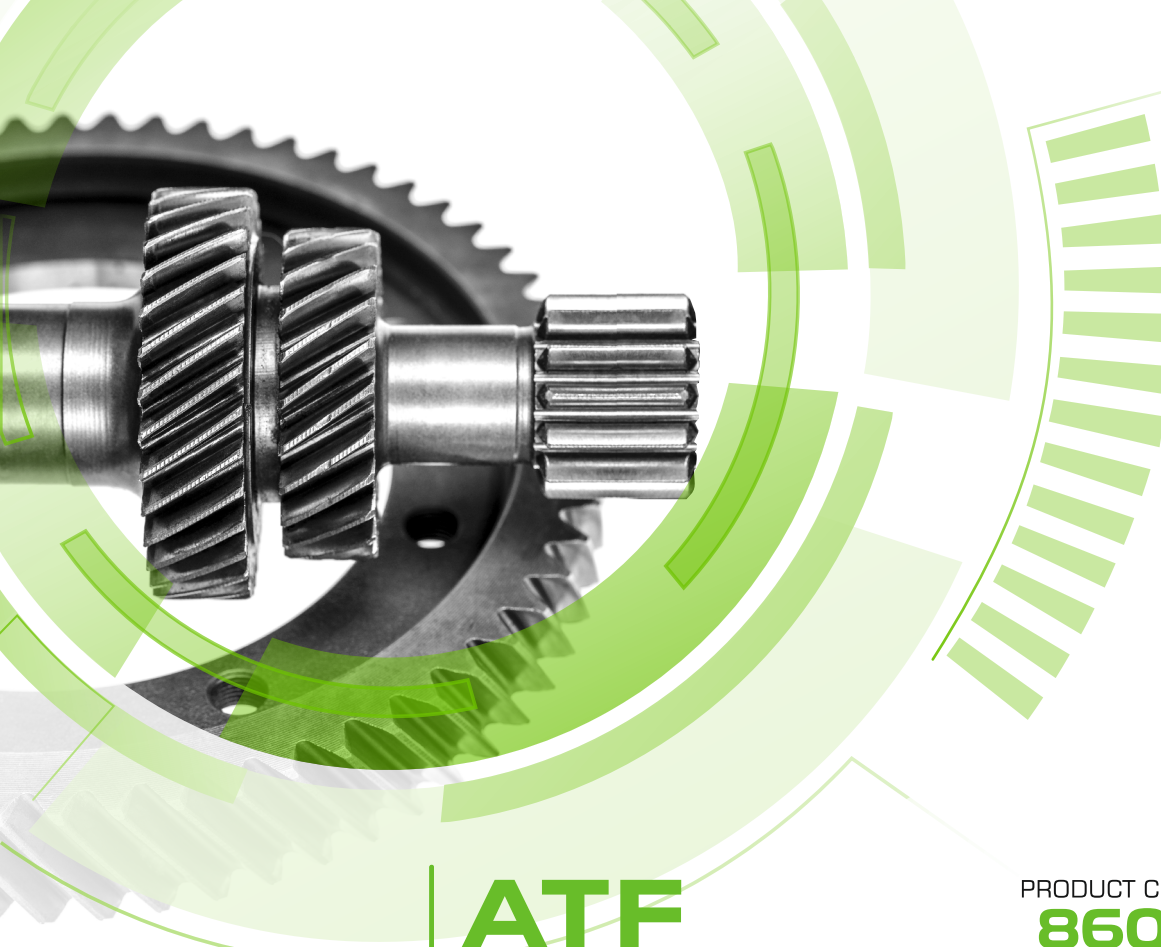
# AdBlue®

## High-purity urea solution

PRODUCT CODE  
**3001**

DIN 70070  
ISO 22241-1/-2/-3

AdBlue® is a high-purity 32,5 % w/w urea solution which is used as additional working fluid in diesel cars and trucks equipped with SCR technology (Selective Catalytic Reduction). The composition of AdBlue® is specified in DIN 70070. The use of such systems optimises engine performance, reduces the emission of harmful particles in the exhaust gases and complies with the environmental standards Euro IV and Euro V. AdBlue® is a registered trademark of the German Association of the Automotive Industry (VDA Verband der Automobilindustrie e.V.).



# ATF

PRODUCT CODE  
**8602**

## Automatic Transmission Fluid



AISIN WARNER JWS 3309 JASO M315 Type 1A JATCO ATF JATCO 3100 PI085  
TOYOTA ATF Type T/T-II/T-III/T-IV/ ATF WS/JWS 3324 NISSAN/INFINITI MATIC D/J/K  
NISSAN/TEXACO N402 (JATCO FWD) MITSUBISHI DIAMOND SP-II/SP-III  
MAZDA ATF-M III ATF-MV HONDA ATF-Z1 (not for CVT) / ATF DW-1  
SUZUKI 3314, 3317, 2384K SUZUKI ATF OIL/ATF OIL SPECIAL SUBARU ATF 5, ATF-HP  
IDEMITSU K17-Jaguar X Type 2001-2005 HYUNDAI/KIA SP-II/SP-III  
GM DEXRON® II/IIID/IIIE/IIIF/IIIG/IIIH/V FORD MERCON® V/SP/LV/Type-F CHRYSLER ATF +3/+4  
VW/AUDI G 052 025-A2/G 052 162-A1/G 052 990-A1/A2/G 055 025-A1/A2  
BMW 7045E (3 Series) / ETL-8072B (5 Series) / LA2634, LT71141 (ZF 5 Speed)  
MERCEDES-BENZ 236.1/2/ 3/5/6/7/9/10/11 PORSCHE JWS 3309  
MAN 339F/N1/V2/Z1/Z2 VOLVO 97340/97341 VOITH 55.6335.XX (G607)  
ALLISON C-3/C-4 ZF TE-ML 03D/04D/11B/14A/14B/16L/17

Special high-quality base stocks with newest advanced additives for automatic transmissions. Carefully balanced friction modifiers allow friction retention for a long-term period of time. Enhanced resistance against oxidation and corrosion as well as thermal stability help to maintain all year round protection of transmission components.

1L	FF8602-1	4L	FF8602-4
4L metal	FF8602-4ME	10L	FF8602-10
20L	FF8602-20	60L	FF8602-60
208L	FF8602-DR	1000L	FF8602-IBC

# CVT

PRODUCT CODE  
**8601**

## Fully Synthetic CVT Fluid



TOYOTA / DAIHATSU TC  
SUZUKI TC/NS-2  
HYUNDAI / KIA CVT  
MITSUBISHI CVTF-J1 & J4  
NISSAN / SUBARU / DODGE NS-2  
FORD CVT23 MB 236.20  
VW/AUDI TL 52 180, G 052 180 A1/A2/A6  
and others

Oil blended from high-performance base oils and carefully selected additives, including friction modifiers, detergent-dispersants, oxidation inhibitors, viscosity index improvers, corrosion inhibitors, and defoaming agents.

1L	FF8601-1	10L	FF8601-10
20L	FF8601-20	60L	FF8601-60
208L	FF8601-DR	1000L	FF8601-IBC



1L	FF8614-1	10L	FF8614-10
20L	FF8614-20	60L	FF8614-60
208L	FF8614-DR	1000L	FF8614-IBC

# AZF 8

PRODUCT CODE  
**8614**

## Automatic Transmission Fluid

VW/AUDI G 060162 A1/A2/A6  
BMW 83222152426  
LAND ROVER LR023288/LR023289  
ZF S671 090 310/311/312

Synthetic liquid, designed for 8-, 6- and 5-speed automatic transmissions from Alpina, Aston Martin, Audi, BMW, Ford, Hyundai, Jaguar, Kia, Land Rover, Maserati, Porsche, Rolls-Royce, VW.



1L	FF8613-1	10L	FF8613-10
20L	FF8613-20	60L	FF8613-60
208L	FF8613-DR	1000L	FF8613-IBC

# AZF 6

PRODUCT CODE  
**8613**

## Automatic Transmission Fluid

VW/AUDI G 055005 A1/A2/A6  
BMW 83220142516 (1375.4)/83220144137  
JAGUAR C2C 8432  
LAND ROVER TYK500050  
HYUNDAI 040000C90SG  
FORD/MOTORCRAFT® MERCON® SP

Synthetic fluid designed for modern 6-speed automatic transmissions of passenger cars and commercial vehicles. Ensures a comfortable gear shift at low temperatures.



1L	FF8612-1	10L	FF8612-10
20L	FF8612-20	60L	FF8612-60
208L	FF8612-DR	1000L	FF8612-IBC

# AZF 5

PRODUCT CODE  
**8612**

## Automatic Transmission Fluid

VW TL 52 162  
MB 236.11  
BMW 832 29 407 807  
JAGUAR JLM 202 38

Semi-synthetic fluid, specially developed for Multitronic, Steptronic, Tiptronic transmissions. Ensures a long and reliable operation of new generation automatic transmissions under heavy loads.

# DCT

PRODUCT CODE  
**8616**

## Dual Clutch Transmission Fluid



VW/AUDI G 052 182/G 052 529  
PSA 9734.S2  
FORD WSS-M2C936  
VOLVO 1161838/1161839  
MITSUBISHI Mz320065  
MB 236.21 (001 989 85 03)  
PORSCHE 999.917.080.00  
BMW 83222148578/83222148579/  
83220440214/83222147477

1L	FF8616-1	10L	FF8616-10
20L	FF8616-20	60L	FF8616-60
208L	FF8616-DR	1000L	FF8616-IBC

Synthetic transmission fluid for automatic transmissions with double clutch from VW/Audi (DSG/S-tronic), ZF, BMW (DKG-GETRAG), Ford (Powershift), Peugeot/Citroën (DCSG), Volvo.

# ATF SP III

PRODUCT CODE  
**8607**

## Automatic Transmission Fluid



HYUNDAI ATF SP-III  
MITSUBISHI ATF SP3  
KIA ATF-SP-III

		10L	FF8607-10
20L	FF8607-20	60L	FF8607-60
208L	FF8607-DR	1000L	FF8607-IBC

All year round fluid of the highest quality, developed for use in automatic transmissions from Mitsubishi, Kia, Hyundai, for which car manufacturers prescribe the use of ATF SP-III fluids.

# ATF VI

PRODUCT CODE  
**8615**

## Automatic Transmission Fluid



GM DEXRON® VI FORD MERCON® LV  
TOYOTA TYPE WS HYUNDAI SP-IV  
NISSAN MATIC S ALLISON C4  
CHRYSLER ATF+4 MB 236.14  
SHELL M-1375.4 JASO 1A

1L	FF8615-1	10L	FF8615-10
20L	FF8615-20	60L	FF8615-60
208L	FF8615-DR	1000L	FF8615-IBC

Fluid for 6-speed automatic transmissions of passenger cars from BMW, Mercedes-Benz, GM, Chevrolet, Opel, Land Rover, Jaguar, where the use of the GM Dexron® VI norm or an earlier Dexron® generation is recommended.



1L	FF8603-1	10L	FF8603-10
20L	FF8603-20	60L	FF8603-60
208L	FF8603-DR	1000L	FF8603-IBC

# ATF III

PRODUCT CODE  
**8603**

## Automatic Transmission Fluid

GM DEXRON® III H/G/F FORD MERCON®  
FORD M2C138-CJ/M2C166-H  
ZF-TE-ML 09/11/14 MB 236.1  
VOITH G.607 ALLISON C4/TES 389  
CATERPILLAR TO-2  
Power steering fluid

Oil manufactured with highly refined base oils and performance additives to satisfy automotive manufacturer 's ATF specifications where Dexron® III or Ford Mercon® fluids are recommended. Fanfaro ATF III is formulated from special, high-quality base oils combined with viscosity index improvers, antioxidants, anti-wear agents, detergents and defoamers.



1L	FF8604-1	10L	FF8704-10
4L	FF8704-4	60L	FF8704-60
20L	FF8704-20	1000L	FF8704-IBC
208L	FF8704-DR		

# ATF II D

PRODUCT CODE  
**8604**

## Automatic Transmission Fluid

GM Dexron® II D  
MAN 339 V1/Z1 MB 236.5/236.7  
VOITH G607 RENK  
ZF TE-ML 03D/04D/11A/14A/17C  
ALLISON C4 CATERPILLAR TO-2

Oil manufactured with highly refined base oils and performance additives to satisfy automotive manufacturer 's ATF specifications where Dexron® II D fluids are recommended. It can be used in automatic transmissions, torque convertors, power steering and hydraulic circuits.



1L	FF8710-1	10L	FF8710-10
20L	FF8710-20	60L	FF8710-60
208L	FF8710-DR	1000L	FF8710-IBC

# MAX 7

PRODUCT CODE  
**8710**

## Fully Synthetic Gear Oil

SAE 75W-80 API GL-4/GL-5  
BMW MTF LT-1/-2/-3/-4 MB 235.10 FORD WSS-M2C200-D2  
PSA B 71 2330 PEUGEOT 9730A2/A8 TOYOTA JWS 227  
NISSAN 999MP-MTF20P KE91699932R  
MITSUBISHI MZ312644 3005401  
VW G009317/G052171/G52178/G052512/G052532/  
G052527/G052726/G052798/G055726

Fully synthetic oil for use in manual 5- and 6-speed transmissions, including also transmissions with integrated drive axles of front drive.

# MAX 6+

PRODUCT CODE  
**8707**

## Fully Synthetic Gear Oil



SAE 75W-140  
API GL-5 LS (Limited Slip)  
MIL-L-2105 D  
MAN 342  
SCANIA STO 1:0

Fully synthetic gear oil for all differentials, including those With 'limited slip'. Ensures excellent anti-wear protection. Specially designed for high power vehicles, like sports cars and 4x4 utility vehicles.

1L	FF8707-1	10L	FF8707-10
20L	FF8707-20	60L	FF8707-60
208L	FF8707-DR	1000L	FF8707-IBC

# MAX 6

PRODUCT CODE  
**8706**

## Fully Synthetic Gear Oil



SAE 75W-90  
API GL-5  
MAN 342 Type M1/M2/M3  
MACK GO-J / GO-J Plus  
SCANIA STO 1:0

Fully synthetic gear lubricant formulated from synthetic base oils and an advanced additive system. Designed for use in limited slip (or spin resistant) rear axles, differentials, gear boxes and steering gears requiring a hypoid or extreme pressure lubricant. Provides excellent thermal and oxidation stability.

1L	FF8706-1	10L	FF8706-10
20L	FF8706-20	60L	FF8706-60
208L	FF8706-DR	1000L	FF8706-IBC

# MAX 5+

PRODUCT CODE  
**8705**

## Universal Hypoid Gear Oil



SAE 80W-90 API GL-4 / GL-5  
MIL-L-2105 D

High-performance gear oil which is manufactured from carefully selected base oils and special additives. Meets the manufacturer's recommendation for most manual transmissions, reducers and differentials. It's specially developed to provide an easy work of transmission under severe conditions.

1L	FF8705-1	10L	FF8705-10
20L	FF8705-20	60L	FF8705-60
208L	FF8705-DR	1000L	FF8705-IBC





4L	FF8703-4	1L	FF8703-1
20L	FF8703-20	10L	FF8703-10
208L	FF8703-DR	60L	FF8703-60
		1000L	FF8703-IBC

# MAX 5

PRODUCT CODE  
**8703**

## LS High Performance Gear Oil

SAE 80W-90  
API GL-5 LS (Limited Slip)  
MIL-L-2105 D

High performance gear oil which is manufactured from carefully selected base oils and special additives. Meets the manufacturer's recommendation for most manual transmissions, reducers and differentials where an API GL 5 gear oil is recommended. It's specially developed to provide an easy work of transmission under severe conditions.



1L	FF8702-1	10L	FF8702-10
20L	FF8702-20	60L	FF8702-60
208L	FF8702-DR	1000L	FF8702-IBC

# MAX 4+

PRODUCT CODE  
**8702**

## Fully Synthetic Gear Oil

SAE 75W-90  
API GL-4+  
MIL-L-2105  
VW 501.50

Fully synthetic transmission oil for gear boxes with integrated differentials. Longer gear box and lubricant life. Exceeds largely the constructor's requirements.



1L	FF8701-1	10L	FF8701-10
20L	FF8701-20	60L	FF8701-60
208L	FF8701-DR	1000L	FF8701-IBC

# MAX 4

PRODUCT CODE  
**8701**

## Universal Gear Oil

SAE 80W-90  
API GL4  
MIL-L 2105

The all year round transmission oil is manufactured on the basis of deep-cleaned basic mineral oils with the addition of highly effective additive sets that ensure a reliable operation of the transmission. The oil is designed for use in axles with spiral-conical transmissions that are operated at moderate and high speed and demand or in axles with spiral bevel gears that are operated at moderate speed and demand.



# LSD

## Universal Hypoid Gear Oil

PRODUCT CODE  
**8708**

SAE 85W-140  
API GL-5 LS (Limited Slip)  
MIL-L 2105 D

High quality transmission oil with mineral basis for mechanical transmission aggregates of trucks and passenger vehicles that provides safe functioning of self-locking gears with limited slip, main gears, reducing gears, driving axles and other loaded transmission control groups.

1L	FF8708-1	10L	FF8708-10
20L	FF8708-20	60L	FF8708-60
208L	FF8708-DR	1000L	FF8708-IBC

# STOU

## Multifarm

### Agricultural machinery Oil

PRODUCT CODE

**2501**  
**2502**

Range: SAE 10W-30/10W-40

API CG-4/CF-4/CF/CE/CD/SF ACEA E3 MB 227.1/228.1  
 API GL-4 FORD M2C86B/C/M2C134D JOHN DEERE J20C/J20D  
 J.I CASE/CASE INT MS-1204/6/7/9 CNH MAT 3525/3526 CATERPILLAR TO-2  
 ALLISON C-4 MASSEY FERGUSON M1135/1143/1145  
 ZF TE-ML 06A/06B (inc.06R)/06C/07B FORD M2C159B/C  
 JOHN DEERE J27 FORD NEW HOLLAND 82009201/2/3  
 MASSEY FERGUSON M1145/1139/1144,  
 SPERRY VISKERS/EATON M2950S/I-280-S SAUER SUNDSTRAND/DANFOSS  
 HYDROSTATIC TRANS FLUID Suitable for Wet Brakes

Multifunctional oil with new generation additives for engines, manual gearboxes, wet brakes and hydraulics in tractors, harvesters, construction machinery and commercial vehicles.

SAE 10W-30	10L	FF2501-10
	20L	FF2501-20
	60L	FF2501-60
	208L	FF2501-DR
	1000L	FF2501-IBC

SAE 10W-40	10L	FF2502-10
	20L	FF2502-20
	60L	FF2502-60
	208L	FF2502-DR
	1000L	FF2502-IBC

# UTTO

## Multi WB 101

### Agricultural machinery Oil

PRODUCT CODE

**2701**

API GL-4 VOLVO VCE WB 101 FORD M2C134-A/B/C/D/M2C86-B/C  
 MASSEY-FERGUSON M1135/M1141/M1143/M1145 CNH MAT 3525/3526  
 JOHN DEERE J20C J.I. CASE MAT 3505 (MS-1209)/MS-1206/MS-1207/MS-1210  
 CATERPILLAR TO-2 NEW HOLLAND FNHA-2-C-200/FNHA-2-C-201  
 ZF TE-ML 03E/03F/05F/06K ALLISON C-4

Extra high performance multipurpose tractor lubricant engineered to meet transmission and hydraulic fluid requirements. Optimises the performance of agricultural and commercial tractors operating in a wide range of environments and conditions. Combines select base oils and an advanced additive package to deliver the varied lubricant performance properties required in severe duty applications of agricultural and construction equipment drive trains.

10L	FF2701-10
20L	FF2701-20
60L	FF2701-60
208L	FF2701-DR
1000L	FF2701-IBC





# KETTENOEL

PRODUCT CODE

**1101**

**Universal Chainsaw Oil**

10L	FF1101-10
20L	FF1101-20
60L	FF1101-60
208L	FF1101-DR
1000L	FF1101-IBC

Highly refined oil on a mineral base, designed for lubrication of the cutting chain saws. The oil has high adhesion properties, which ensures good adhesion of oil to the chain during operation. High anti-wear and lubricity characteristics extend the life of the chain. Greasing of the chain can be made both directly by immersing it in a container with the oil, and by an automatic oil supply. Ensures reliable lubrication up to -15 °C. Designed for the lubrication of chains of both petrol and electric saws.

SAE 10W	10L	FF3101-10
	20L	FF3101-20
	60L	FF3101-60
	208L	FF3101-DR
	1000L	FF3101-IBC

SAE 20W	10L	FF3102-10
	20L	FF3102-20
	60L	FF3102-60
	208L	FF3102-DR
	1000L	FF3102-IBC

SAE 30	10L	FF3103-10
	20L	FF3103-20
	60L	FF3103-60
	208L	FF3103-DR
	1000L	FF3103-IBC

SAE 40	10L	FF3104-10
	20L	FF3104-20
	60L	FF3104-60
	208L	FF3104-DR
	1000L	FF3104-IBC

# M.O. Series

## Industrial Engine Oil

Range: SAE 10W/20W/30/40

API CD/SD

CATERPILLAR SERIES 3

MACK EO-J

DAVID BROWN DB OM 616

MIL-L 2104 C VOLVO B20

Premium quality single-grade engine oils for use in engine crankcases of passenger cars, trucks, tractors, buses, inboard marine and other equipment according to the engine manufacturer's recommendations.

PRODUCT CODE

**3101**  
**3102**  
**3103**  
**3104**

# GEAR OIL

## ISO 220

### Industrial Gear Oil

ISO 220

AGMA 252.04

ISO 12925-1 CKC/CKD

ISO 6743-6 CKC/CKD

US STEEL 224

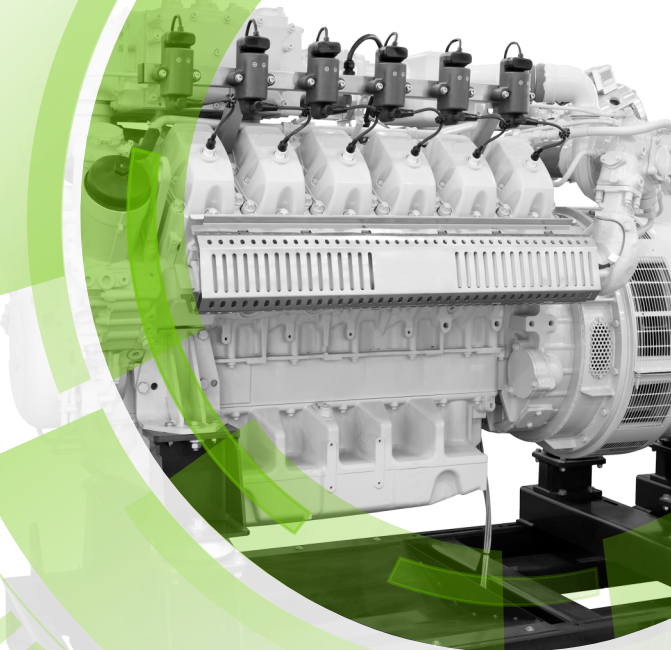
DIN 51517 Part 3

10L	FF2801-10
20L	FF2801-20
60L	FF2801-60
208L	FF2801-DR
1000L	FF2801-IBC

Industrial gear oil that provides excellent protection and oil life in extreme conditions. It offers exceptional oxidation resistance and thermal properties, a high viscosity index (VI) and low-temperature fluidity.

PRODUCT CODE

**2801**



# TO-4

## Powertrain Oil

### Industrial machinery Oil

PRODUCT CODE

**2601**  
**2602**  
**2603**

10L	FF2601-10
20L	FF2601-20
60L	FF2601-60
208L	FF2601-DR
1000L	FF2601-IBC

Range: SAE 10W/30/50  
CATERPILLAR TO-4  
KOMATSU KES 07.868.1  
ALLISON C4 (off-road)

10L	FF2602-10
20L	FF2602-20
60L	FF2602-60
208L	FF2602-DR
1000L	FF2602-IBC

10L	FF2603-10
20L	FF2603-20
60L	FF2603-60
208L	FF2603-DR
1000L	FF2603-IBC

Special gear oil for use in transmissions, final drives, hydraulic, brake and other oil-cooled systems in construction, mining and off-road vehicles (tractors, loaders, bulldozers, excavators). Provides a longer life of the clutch discs. Meets the Cat TO-4 requirements for lubricants TDTO (Transmission / Drive Train Oil) from Caterpillar.

10L	FF2101-10
20L	FF2101-20
60L	FF2101-60
208L	FF2101-DR
1000L	FF2101-IBC

# HYDRO

## Series

### Industrial hydraulic Oil

PRODUCT CODE

**2101**  
**2102**  
**2103**  
**2104**  
**2105**

10L	FF2102-10
20L	FF2102-20
60L	FF2102-60
208L	FF2102-DR
1000L	FF2102-IBC

Range: ISO 32/46/68/100/150

10L	FF2103-10
20L	FF2103-20
60L	FF2103-60
208L	FF2103-DR
1000L	FF2103-IBC

DIN 51 424 part 2 AFNOR NF E 48-603  
US STEEL 126/127 ISO 20763 (Conestoga)  
SPERRY VICKERS I-286-S DENISON HF-0/HF-1/HF-2  
DENISON FILTERABILITY TP 02100  
CINCINNATI Machine P-68/P-69/P-70

10L	FF2104-10
20L	FF2104-20
60L	FF2104-60
208L	FF2104-DR
1000L	FF2104-IBC

10L	FF2105-10
20L	FF2105-20
60L	FF2105-60
208L	FF2105-DR
1000L	FF2105-IBC

Mineral oils which are specially designed for usage in hydraulic equipment to meet the requirements for operating under heavy loads, pressure, temperature or velocity. Recommended for hydraulic systems of the following types: VICKERS, GEROTOR, GRESEN, HPM, DENISON, CESSNA, HYDRECO, WORTHINGTON etc.

# HYDRO

## HV Series

### Industrial hydraulic Oil

PRODUCT CODE

**2201**  
**2202**  
**2203**

10L	FF2201-10
20L	FF2201-20
60L	FF2201-60
208L	FF2201-DR
1000L	FF2201-IBC

Range: ISO 32/46/68

10L	FF2202-10
20L	FF2202-20
60L	FF2202-60
208L	FF2202-DR
1000L	FF2202-IBC

DIN 51 524 part 2 (HM) DIN 51 524 part 3 (HV)  
PARKER (formerly DENISON) HF-0/HF-1/HF-2  
EATON M-2950-S and I-286-S3 MAG P68/P69/P70 ISO 11158  
ASTM D6158 SAE MS 1004 BOSCH REXROTH RE 90220  
JCMAS P041 HK Hydraulic Specification ANSI/AGMA 9005-E02-RO  
GM LS-2 AIST 126/127 SEB 181222

10L	FF2203-10
20L	FF2203-20
60L	FF2203-60
208L	FF2203-DR
1000L	FF2203-IBC

High performance hydraulic oils blended in combination with hydrocracked base oils to meet the requirements of the most demanding hydraulic systems. Fanfaro HYDRO HV have been specifically developed to reduce maintenance costs to a minimum and increase productivity by keeping hydraulic systems running efficiently.

ISO 46	10L	FF2901-10
	20L	FF2901-20
	60L	FF2901-60
	208L	FF2901-DR
1000L	FF2901-IBC	
ISO 100	10L	FF2902-10
	20L	FF2902-20
	60L	FF2902-60
	208L	FF2902-DR
1000L	FF2902-IBC	
ISO 150	10L	FF2903-10
	20L	FF2903-20
	60L	FF2903-60
	208L	FF2903-DR
1000L	FF2903-IBC	
ISO 220	10L	FF2904-10
	20L	FF2904-20
	60L	FF2904-60
	208L	FF2904-DR
1000L	FF2904-IBC	

# COMPRESSOR OIL

## Series

PRODUCT CODE

2901  
2902  
2903  
2904

### Industrial hydraulic Oil

Range: ISO 46/100/150/220

BB HTGD 90117 DP 6521 (DAA, DAB, DAH, DAG)  
DIN 51 506 (VBL, VCL, VDL) VDMA 24568 TLV 9013  
CINCINNATI P38/P55/P54/P62 CEGB 207001  
DIN 51 515 part 1/part 2 DIN 51 517 part 2  
BS 489 GE GEK 32568 A/C MITSUBISHI Heavy Industries E00-87182  
MIL-L-17672 D US STEEL 120 DIN 51 524 part 1/part 2  
DENISON HFO AFNOR NF E 48-603

Special mineral oils on the highly purified basic, designed for lubrication of pneumatic tools, reciprocating and rotary compressors. Ashless additive package prevents the formation of high-temperature deposits. Has excellent anti-corrosion, anti-wear and extreme pressure characteristics.

ISO 32	10L	FF2301-10
	20L	FF2301-20
	60L	FF2301-60
	208L	FF2301-DR
1000L	FF2301-IBC	
ISO 46	10L	FF2302-10
	20L	FF2302-20
	60L	FF2302-60
	208L	FF2302-DR
1000L	FF2302-IBC	
ISO 68	10L	FF2303-10
	20L	FF2303-20
	60L	FF2303-60
	208L	FF2303-DR
1000L	FF2303-IBC	

# TURBINE

## Series

PRODUCT CODE

2301  
2302  
2303

### Turbine Oil

Range: ISO 32/46/68

DIN 51 515 part 1/part 2 TLV 9013 BS 489  
GE GEK 32568 A/C MIL-L-17672D  
CEGB 207001 BB HTGD 90117  
DIN 51 524 part 1 US STEEL 120

Premium quality oils designed to provide excellent lubrication of precision turbines and many other industrial applications. These oils are made from base oils which have been carefully selected to provide satisfactory viscosity and temperature characteristics, low foaming tendencies as well as good water separation properties. In addition, they contain proven additives to protect equipment against rusting and to resist oxidation during a long service life.

# FLUSHOIL

PRODUCT CODE

0990

SAE 10

10L	FF0990-10
20L	FF0990-20
60L	FF0990-60
208L	FF0990-DR
1000L	FF0990-IBC

Low viscosity mineral oil with good flushing and cleaning properties. It is used for flushing the oil sump and lubrication systems of internal combustion engines. It can also be used for flushing transmissions and gear boxes, to remove dirt, deposits and wear particles.



# MARINE

## 09-Series

### Marine Oil

Range:  
 MARINE 0930 - SAE 30  
 MARINE 0940 - SAE 40  
 MARINE 0950 - SAE 50  
 API CF TBN 9

PRODUCT CODE

**2401**  
**2402**  
**2403**

SAE 30	20L	FF2401-20
	60L	FF2401-60
	208L	FF2401-DR
	1000L	FF2401-IBC

SAE 40	20L	FF2402-20
	60L	FF2402-60
	208L	FF2402-DR
	1000L	FF2402-IBC

SAE 50	20L	FF2403-20
	60L	FF2403-60
	208L	FF2403-DR
	1000L	FF2403-IBC

High-performance diesel engine oils developed for use on low sulphur distillate fuels in marine and industrial applications. They are formulated to have excellent resistance to oxidation and viscosity increase over a long period of service. They have superior water separating properties and provide excellent corrosion protection.

# MARINE

## 12-Series

### Marine Oil

Range:  
 MARINE 1230 - SAE 30  
 MARINE 1240 - SAE 40  
 API CF TBN 12

PRODUCT CODE

**2405**  
**2404**

SAE 30	20L	FF2404-20
	60L	FF2404-60
	208L	FF2404-DR
	1000L	FF2404-IBC

SAE 40	20L	FF2405-20
	60L	FF2405-60
	208L	FF2405-DR
	1000L	FF2405-IBC

High performance diesel engine oils developed for use on low sulphur distillate fuels in marine and industrial applications. They are formulated to have excellent resistance to oxidation and viscosity increase over a long period of service. They have superior water separating properties and provide excellent corrosion protection.



# MARINE

## 3040

### Marine Oil

PRODUCT CODE  
**2406**

SAE 40 API CF TBN 30  
8 24 TS WARTSILA VASA PERKINS  
9ZL 40/48 WARTSILA-ZULSER

Extra high performance 30 TBN engine oil designed for use in the most severe residual-fuelled, medium-speed diesel engines used in marine and stationary power applications. These diesel engine oils have been specially formulated to provide outstanding residual fuel compatibility characteristics to deliver excellent engine cleanliness, especially in crankcase, camshaft areas, ring belt and piston under crowns.

20L FF2406-20  
60L FF2406-60  
208L FF2406-DR  
1000L FF2406-IBC

# MARINE

## X70

### Marine Oil

PRODUCT CODE  
**2407**

SAE 50  
API CF  
TBN 70

Superior quality, extra high performance, marine diesel engine cylinder oil. This bold new approach in cylinder lubricant technology provides maximum protection from adhesive and corrosive wear at the higher operating temperatures and pressures of today's modern crosshead engines. Through the use of unique formulation technology, this higher viscosity is attained with little or no use of thermally less stable, deposit-producing bright stock.

20L FF2407-20  
60L FF2407-60  
208L FF2407-DR  
1000L FF2407-IBC



The FANFARO GmbH, associated with SCT Lubricants, is one of the market's leading lubrication producers, offering a full range of standard and special lubricants at competitive prices. A modern and unique packaging design, short delivery time and approvals of Original Equipment Manufacturers as well as superb quality for reasonable price complete the picture. With a production capacity of 600 tons per day in our own factory we have ensured the success of our clients in 120 countries on 5 continents since 1993.

The company was founded to meet the requirements of the European, Euro-Asian and American automotive industry with a special focus on the latest developments in engine technology. Our production site complies with the latest international standards and the international quality system according to ISO 9001, thus ensuring the high quality of our products.

We co-operate with the world's best distributors of raw materials used during the production of our lubricants for excellent product features and an optimum price-quality ratio.

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