

AREOL

MOTOR AND
GEAR OILS

PRODUCT CATALOG



Approvals:



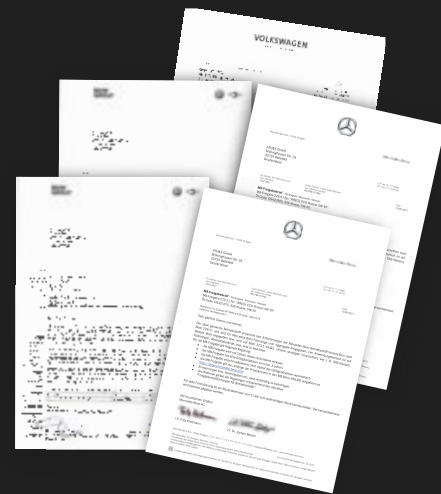
BMW



Mercedes-Benz



Volkswagen



AREOL

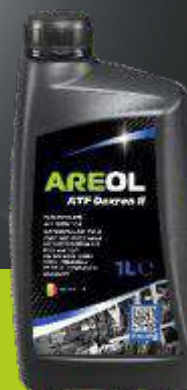
motor oils:

Eco Protect 5W-30

Eco Protect 5W-40

BMW Longlife-04
MB-Approval 229.51
VW 504.00/507.00

FIND THE RIGHT OIL FOR YOUR CAR



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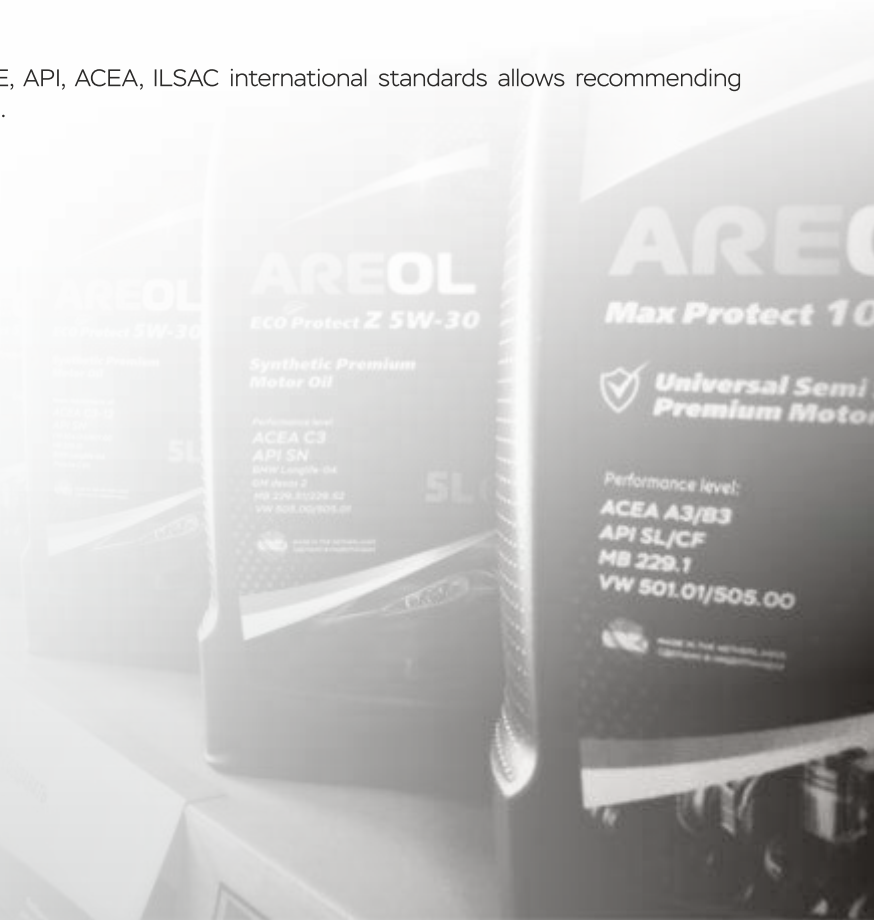
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About AREOL

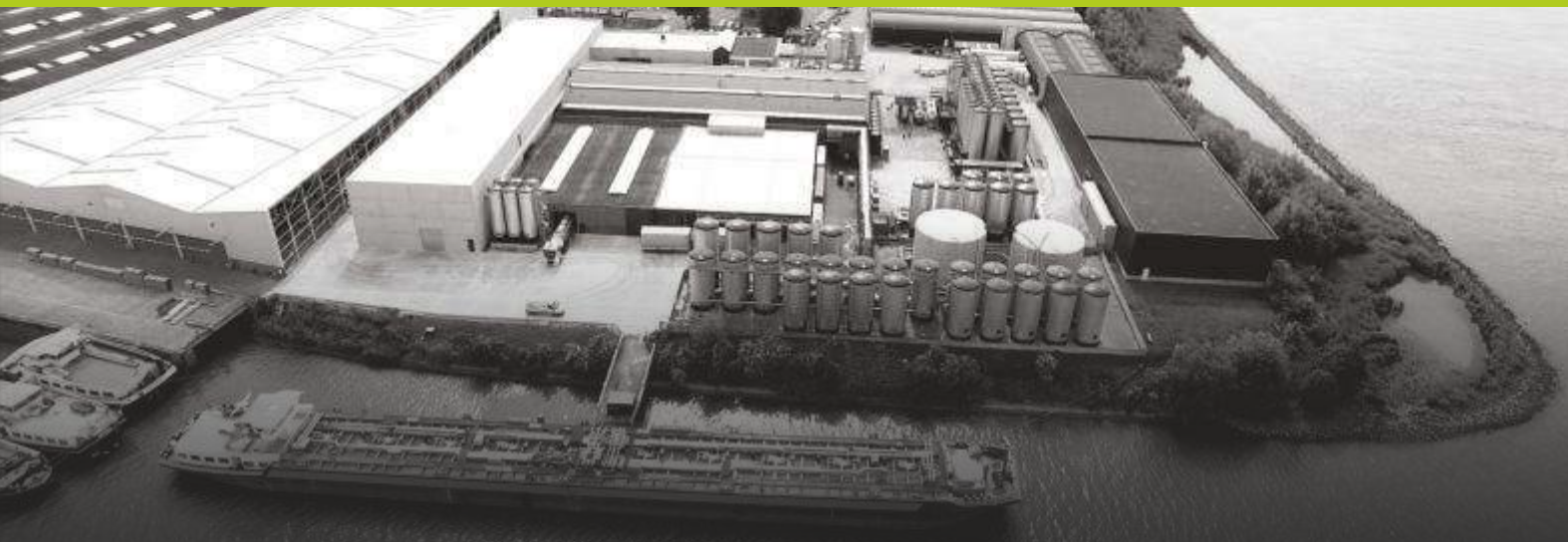
AREOL lubricants (motor oils and process fluids) are created to provide continuous and reliable operation of engines, transmissions and other mechanisms in passenger cars and heavy vehicles, motorcycles and other small vehicles. Manufactured on behalf of the German company ATH&S GmbH by the largest factories in Western Europe: motor oils are manufactured in the Netherlands, gear oils are manufactured in Belgium. The high reliability of AREOL products and the maximum level of comfort during use are achieved due to the use of the following means in production processes:

- Unique formulas and recipes developed on the basis of our own laboratories and testing centers
- Base oils and additives from world-class suppliers
- High-tech modern equipment
- Experienced and qualified management.

The compliance of AREOL specifications with SAE, API, ACEA, ILSAC international standards allows recommending AREOL for use in cars from Europe, America and Asia.



Manufacture of AREOL motor oils



AREOL motor oils are made in the Netherlands, in a manufacturing facility with more than 125 years of experience in the lubricants industry.

The most important factors in the production and characteristics of this manufacturer are:



The use of their own laboratory and testing center

Allows creating and releasing products with a guaranteed high quality level



Mixing of components and filling are fully automatic

Absolute precision in recipes and filling



All manufacture processes strictly comply with international standards:

ISO 9001 quality management standard, ISO 14001 environment management standard
Full confidence in the quality of products and compliance with environmental standards during the manufacture



Manufacture capacity: over 100 000 000 liters of lubricants per year

Modern technological equipment designed for the dynamically growing demand for products

Advantages of AREOL motor oils

- **Ensure engine protection, life extension and high performance**
- **Possibility of fuel consumption reduction**
- **Compliance with strict environmental regulations**
Contain high-quality components of the latest generation:
Group III synthetic base oils + high purity oils
Group IV synthetic base oils (Polyalphaolefins)
Balanced additive packages from top global manufacturers
Afton, Infernum, Lubrizol
- **Up-to-date oil range that meets the requirements of vehicle manufacturers from Europe, America and Asia**
High-level specifications according to global standards: SAE, API, ACEA, ILSAC
- **User-friendly packaging: convenient and easy-to-use**
Extended filler neck for 4L and 5L cans to make the oil filling process more simple
- **Popular can forms for various purposes:**
 - For individual car service
 - For canning by commercial organizations
 - For large-scale use by service companies, corporate fleets
 - 1L, 4L, 5L, 20L, 60L, 205L
- **Shelf life: 5 years**
Availability of necessary oil stocks which can be used at the right time
- **Favorable prices**
Premium quality at a reasonable price
- **Confidence in product quality**
 - oils are manufactured in strict compliance with ISO 9001, ISO 14001 international standards
 - approved by the manufacturers BMW, Mercedes-Benz, Volkswagen for use in their car engines*

AREOL motor oil lines



FOR PASSENGER CARS AND LIGHT VANS:



Max Protect – synthetic and semi-synthetic oils

Designed to protect and extend engine service life, including engines operating in such heavy conditions as:

- Driving in urban areas
- Frequent short trips
- Driving at extremely high and low temperatures
- Towing and driving with a trailer.



Eco Protect – synthetic oils

Designed for cars equipped with latest emission control systems and turbochargers.

These oils preserve particle filters and multistage catalytic converters and have a low burning rate.



Eco Energy – synthetic oils

These oils have excellent low temperature characteristics:

- Easy starting
- Engine protection

Help to reduce fuel consumption.



FOR HEAVY-DUTY ROAD AND OFF-ROAD VEHICLES:



Trans Truck – synthetic, semi-synthetic, mineral oils

Help to extend engine service life:

- ensure protection at high operating loads and temperatures
- keep parts clean.



Trans Truck Eco – synthetic oils

Designed for engines with long oil change intervals. Meet Euro 4/5/6 emission standards. Ensure cleanliness of emission control systems (DPF, EGR, SCR).



FOR MOTORCYCLES AND OTHER SMALL VEHICLES:



Moto – mineral and synthetic oils

Designed for two-stroke and four-stroke motorcycle engines and other small vehicles. Ensure best engine performance, engine protection and cleanliness.

Max Protect

Synthetic and semi-synthetic oils

Max Protect 0W-30

Universal Synthetic Premium Motor Oil



Specifications

ACEA A3/B4
API SN/CF

Standards and recommendations

BMW Longlife-01
MB 229.3/226.5
Renault RN0700
VW 502.00/505.00

Volume, l



Item

OW30AR057
OW30AR058
OW30AR059

Description

Universal synthetic motor oil. Ensures easy engine start and protection at low temperatures. Resistant to premature aging, helps to reduce fuel consumption. Recommended for gasoline and diesel engines with or without turbocharging.

Max Protect 10W-40

Universal Semi-synthetic Premium Motor Oil



Specifications

ACEA A3/B4
API SL/CF

Standards and recommendations

BMW Longlife-98
MB 229.1
VW 501.01/505.00

Volume, l



Item

10W40AR002
10W40AR003
10W40AR001
10W40AR032
10W40AR033
10W40AR034

Description

Semi-synthetic all season motor oil. This high detergent oil contains an original additive package that protects engine parts from wear, prevents the formation of deposits and guarantees minimum oil burning. Recommended for gasoline and diesel engines with flexible environmental requirements set by manufacturer.

Max Protect 5W-40

Synthetic Premium Motor Oil



Specifications

ACEA A3/B4
API SN/CF

Standards and recommendations

VW 502.00/505.00
MB 229.3/226.5
BMW Longlife-01
Porsche A40
GM LL-B-025
Renault RN0700/RN0710
Fiat 9.55535-M2

Volume, l



Item

5W40AR011
5W40AR010
5W40AR009
5W40AR038
5W40AR039
5W40AR040

Description

Fully synthetic motor oil with advanced additive technology. This high detergent oil prevents the formation of deposits and sludge. Effective acid neutralizer which prevents parts from corrosive wear. Resistant to aging. Recommended for gasoline and diesel engines, including turbocharged ones.

Max Protect

Synthetic and semi-synthetic oils



Max Protect F 5W-30

Synthetic Premium Motor Oil



Specifications

ACEA A5/B5
API SL/CF

Standards and recommendations

Jaguar Land Rover STJLR.03.5003
Ford WSS-M2C913-D
Renault RN0700

Volume, l



Item

5W30AR015
5W30AR016
5W30AR017
5W30AR044
5W30AR045
5W30AR046

Description

Fully synthetic motor oil with a high rate of fuel economy. Prevents the formation of deposits and sludge, resistant to premature aging, helps to reduce fuel consumption. Recommended for vehicles with gasoline and diesel engines, including fuel injection and turbocharging.

Max Protect LL 5W-30

Long Life Synthetic Premium Motor Oil



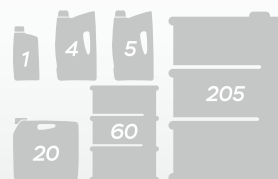
Specifications

ACEA A3/B4
API SN/CF

Standards and recommendations

MB 229.3/226.5
BMW LL-01
VW 502.00/505.00
Renault RN 0700

Volume, l



Item

5W30AR012
5W30AR013
5W30AR014
5W30AR041
5W30AR042
5W30AR043

Description

Fully synthetic motor oil with a specially formulated balanced additive package. Ensures reliable protection of parts against wear and corrosion, minimum oil burning. Recommended for gasoline and turbocharged diesel engines.



ECO Protect 5W-30

Synthetic Premium Motor Oil



Specifications

ACEA C3
API SP

Standards and recommendations

Approved:
BMW Longlife-04
MB-Approval 229.51
VW 504.00/507.00

Meets requirements:
MB 229.31/229.52
Opel OV0401547-D30/G30
Porsche C30

Volume, l



Item

5W30AR018
5W30AR019
5W30AR020
5W30AR047
5W30AR048
5W30AR049

Description

Fully synthetic high performance motor oil with reduced levels of sulfur, phosphorus and chlorine compounds in the additive package. Guarantees quick engine start and protection at low temperatures, reducing fuel consumption and emissions of harmful substances. Complies with the Euro 4/5 environmental requirements. Recommended for modern gasoline and diesel engines equipped with diesel particulate filters (DPF).

ECO Protect 5W-40

Synthetic Premium Motor Oil



Specifications

ACEA C3
API SN, SN Plus

Standards and recommendations

Approved:
BMW Longlife-04
MB-Approval 229.51

Meets requirements:
Ford M2C917-A
MB 229.31/229.52
VW 505.00/505.01

Volume, l



Item

5W40AR060
5W40AR061
5W40AR062
5W40AR063
5W40AR064
5W40AR065

Description

Synthetic motor oil with a reduced content of sulfur, phosphorus and sulfate ash. Protects engine parts from wear, prevents the formation of deposits, helps to reduce fuel consumption and limit emissions of harmful substances into the environment. Complies with the Euro 4/5 environmental requirements.

ECO Protect C2 5W-30

Synthetic Premium Motor Oil



Specifications

ACEA C2
API SN/CF

Standards and recommendations

Fiat 9.55535-S1
Renault RN0700

Volume, l



Item

5W30AR069
5W30AR070
5W30AR071

Description

Synthetic motor oil with a reduced content of sulfur, phosphorus and sulfate ash in its additive package. Helps to:

- reduce fuel consumption;
- limit emissions of harmful substances into the environment;
- extend the life of diesel particulate filters (DPF) and catalytic converters for gasoline engines. Recommended for gasoline and diesel engines of the latest generation, including engines equipped with diesel particulate filters (DPF). Good compatibility with vehicles using natural and liquefied gas (CNG / LPG) as fuel.

ECO Protect C-4 5W-30

Synthetic Premium Motor Oil



Specifications

ACEA C4

Standards and recommendations

MB 229.51/226.51
Renault RN0720

Volume, l



Item

5W30AR123
5W30AR124
5W30AR125

Description

State-of-the-art low ash motor oil - Low SAPS - based on synthetic base stocks and modern additives package. It provides maximum protection of engine parts against wear-out, corrosion and airing, fast cold start, competent lubricating film of rubbing pairs at high temperatures. It helps to decrease fuel consumption. It is advisable for use in petrol and diesel engines with or without turbocharging.



ECO Protect ECS 5W-30

Synthetic Premium Motor Oil



Specifications

ACEA C2

Standards and recommendations

PSA B71 2290

Volume, l



Item

5W30AR126
5W30AR127
5W30AR128

Description

Energy-saving synthetic motor oil in the Mid SAPS category - with reduced sulphated ash, low phosphorous and sulphur content. It extends service life of exhaust gases aftertreatment systems - compatible with sulphur converters and particulate filters. It allows to save fuel. It provides maximum protection of engine parts against wear-out, corrosion and airing, fast cold start, competent lubricating film of rubbing pairs at high temperatures. It is advisable for use in petrol and diesel engines with or without turbocharging. May have application to vehicles with state-of-the-industry three-component catalysts and particulate filters.

ECO Protect Z 5W-30

Synthetic Premium Motor Oil



Specifications

ACEA C3
API SN, SN Plus

Standards and recommendations

BMW Longlife-04
GM dexos 2
MB 229.31/229.51/229.52
Opel OV040154701-D30/G30
VW 505.00/505.01

Volume, l



Item

5W30AR007
5W30AR008
5W30AR006
5W30AR035
5W30AR036
5W30AR037

Description

Fully synthetic low ash motor oil. Ensures easy engine start and protection at low temperatures. Resistant to premature aging. Helps to reduce fuel consumption, as well as to extend the life of diesel particulate filters (DPF) and catalytic converters for gasoline engines. Recommended for gasoline and diesel engines, including those equipped with pump nozzles and turbocharging.

ECO Energy DX1 0W-20

Synthetic Premium Resource-saving Motor Oil



Specifications

API SP Resource Conserving
ILSAC GF-6A

Standards and recommendations

GM dexos1™ Gen 3
Chrysler MS 6395
Ford WSS-M2C947-A/B1/
WSS-M2C962-A1

Volume, l



Item

OW20AR066
OW20AR067
OW20AR068

Description

Fully synthetic power-saving motor oil.

High-quality base oil and a unique additive package guarantee quick and reliable oil flow to all engine parts at critically low temperatures, ensure easy engine start and protection.

The use of this oil helps to reduce fuel consumption and the emission of harmful substances, to prevent "premature ignition" - Low Speed Pre-Ignition (LSPi).

Recommended for gasoline engines, including those equipped with turbocharging and direct injection. Meets the requirements of Asian and American manufacturers (Honda, Toyota, Nissan, Mitsubishi and others).

ECO Energy DX1 5W-30

Synthetic Premium Resource-saving Motor Oil



Specifications

API SP Resource Conserving
ILSAC GF-6A

Standards and recommendations

GM dexos 1™ Gen 3
Chrysler MS 6395
Ford WSS-M2C946-A/
B1/M2C961-A1/M2C929-A
Opel OV040154701-G30

Volume, l



Item

5W30AR072
5W30AR073
5W30AR074

Description

Fully synthetic power-saving motor oil which contains specially selected base oil with a high viscosity index and a balanced additive package.

Guarantees easy engine start and protection at low temperatures. Ensures high antioxidant properties and excellent detergency, prevents "premature ignition" - Low Speed Pre-Ignition (LSPI).

Recommended for gasoline engines of vehicles equipped with direct injection and turbocharging.

Trans Truck

Synthetic, semi-synthetic, mineral oils

Trans Truck 10W-40

Universal Semi-synthetic Premium Motor Oil



Specifications

ACEA A3/B4, E7
API CI-4/SL

Standards and recommendations

Cat ECF-1-a/ECF-2
Cummins CES 20077/20078
Detroit Diesel 93K215
Deutz DQC III-10
Global DHD-1
JASO DH-1
Mack EO-N
MAN M 3275
MB 228.3
MTU Type 2
Renault VI RLD-2
Volvo VDS-3

Volume, l



Item

10W40AR052
10W40AR004
10W40AR053
10W40AR005

Description

Universal semi-synthetic motor oil which has high anti-wear and anti-corrosion properties.

Keeps engine parts and assemblies clean, resistant to oxidation. Recommended for modern European trucks that comply with the Euro 2/3/4 standard, not equipped with particulate filters, as well as for passenger car engines without special requirements.

Designed especially for mixed fleets.

Trans Truck 15W-40

Universal Mineral Motor Oil



Specifications

ACEA E7
API CI-4/SL

Standards and recommendations

Cat ECF-1-a/ECF-2
Cummins CES 20077/20078
Detroit Diesel 93K215
Deutz DQC III-10
Global DHD-1
JASO DH-1
Mack EO-N/EO-M Plus
MAN M 3275-1
MB 228.3
MTU Type 2
Renault VI RLD-2
Volvo VDS-3

Volume, l



Item

15W40AR021
15W40AR022

Description

All season mineral motor oil.

A special additive package included in its composition protects engine parts from wear, prevents formation of deposits and sludge and maintains stability of working properties throughout the entire recommended oil change interval.

Recommended for gasoline and diesel engines of passenger cars and heavy trucks, including turbocharged engines.

Trans Truck

Synthetic, semi-synthetic, mineral oils

Trans Truck SHPD 10W-40

Universal Synthetic Premium Motor Oil



Specifications

ACEA E4, E7
API CI-4

Standards and recommendations

Cummins CES 20078
Detroit Diesel 93K215
Deutz IV-10
Global DHD-1
Mack EO-N/EO-M Plus
MAN M 3377/M 3277
MB 228.5
MTU Type 3
Renault VI RLD-2
Renault VI RXD
Volvo VDS-3

Volume, l



Item

10W40AR118
10W40AR119
10W40AR120

Description

All season synthetic motor oil which has high protective and antifriction properties over an extended oil change interval.

Complies with the Euro 3/4/5 environmental requirements.

Recommended for modern, high load diesel engines (without diesel particulate filters) for trucks, buses and construction equipment operating in heavy-duty conditions.

Trans Truck SHPD 5W-30

Synthetic Premium Resource-saving Motor Oil



Specifications

ACEA E4, E7
API CI-4

Standards and recommendations

Cat ECF-2
Cummins 20076/20078
DAF HP1/HP2
Deutz DQC IV-10
Global DHD-1
JASO DH-1
Mack EO-M Plus
Mack EO-N
MAN M 3377/M 3277
MB 228.5
MTU Type 3
Renault VI RLD-2
Renault VI RXD
Scania LDF
Volvo VDS-3

Volume, l



Item

5W30AR023
5W30AR024

Description

Synthetic energy-saving motor oil developed for advanced diesel engines operating under hard conditions.

This multigrade oil can be used for Euro 3, 4 and 5 standard engines not equipped with particulate filters (DPF).

It is appropriate for augmented oil change intervals under manufacturer's recommendations.

Trans Truck ECO

Synthetic Oils

Trans Truck ECO 10W-40

Synthetic Premium Motor Oil



Specifications

ACEA E6, E7, E9
API CI-4

Standards and recommendations

Cat ECF-1
Cummins CES 20076/20077
DAF Extended Drain
Deutz DQC IV-18 LA
Iveco 18-1804 TLS E6
JASO DH-2
Mack EO-N
MAN M 3477 / M 3271-1
MB 228.51
MTU Type 3.1
Renault VI RLD-2/RXD/RGD
Volvo VDS-3

Volume, l



Item

10W40AR050
10W40AR025
10W40AR026

Description

Synthetic all season low-ash motor oil which has high protective properties against corrosion and wear.

Resistant to premature aging, helps to reduce fuel consumption. Contains a special additive package which protects diesel particulate filters (DPF) and helps to extend their life.

Complies with the Euro 4/5 environmental requirements.



Trans Truck ECO 5W-30

Synthetic Premium Motor Oil



Specifications

ACEA E6, E7, E9
API CJ-4/SN

Standards and recommendations

Cat ECF-3
Cummins CES 20081
Detroit Diesel 93K218
Deutz DQC IV-10 LA
JASO DH-2
Mack EO-O PP/EO-N PP/EO-M Plus
MAN M 3677/M 3477/M 3271-1
MB 228.31/228.51
MTU Type 3.1
Renault VI RLD-3
Scania Low Ash/LDF-4
Voith Class B
Volvo VDS-4/VDS-3

Volume, l



20



205

Item

5W30AR133
5W30AR134

Description

Synthetic energy-saving low-ash motor oil of the Low SAPS category developed for advanced diesel engines operating under hard conditions.

It meets Euro 5 and Euro 6 regulatory requirements when using low sulphur diesel oil.

It is recommended for use in engines with or without particulate filters (DPF) and exhaust gases catalysts.



Moto

Mineral and Synthetic Oils

Moto 2T

Mineral Motor Oil



Specifications

API TC
JASO FC
ISO-L-EGC

Volume, l



Item

AR121

Description

Mineral oil with a modern additive package for all types of heavy-duty two-stroke engines. Smokeless, colored red to distinguish the oil in the fuel / oil mixture. Recommended for road motorcycles, pit bikes, scooters equipped with high-power two-stroke engines.

Moto 4T 10W-40

Synthetic Premium Motor Oil



Specifications

API SM
JASO MA2

Volume, l



Item

10W40AR122

Description

Fully synthetic motor oil for modern high-power motorcycles, scooters and quadracycles equipped with four-stroke air- or liquid-cooled engines. Synthetic base oil and modern additive package guarantee long-term service and keep the engine clean. Recommended for the use in engines with wet or dry clutch.

Physical and Chemical Properties

MOTOR OIL FOR MOTORCYCLES AND OTHER SMALL VEHICLES

Moto	SAE Viscosity	API	JASO	ISO
AREOL Moto 2T	–	TC	FC	L-EGC
Viscosity at 100 °C, mm ² / s	Viscosity Index	Flash point, °C	Pour point, °C	Base number, mg KOH / g
9,3	115	152	-15	0,9

Moto	SAE Viscosity	API	JASO	ISO
AREOL Moto 4T 10W-40	10W-40	SM	MA2	–
Viscosity at 100 °C, mm ² / s	Viscosity Index	Flash point, °C	Pour point, °C	Base number, mg KOH / g
13,6	163	236	-33	7,6



Physical and Chemical Properties

MOTOR OILS FOR PASSENGER CARS AND LIGHT VANS

Max Protect	SAE Viscosity	API	ACEA	VW	BMW	MB	GENERAL MOTORS	FORD	RENAULT	Viscosity at 100 °C, mm² / s	Viscosity Index	Flash point, °C	Pour point, °C	Base number, mg KOH / g
AREOL Max Protect LL 5W-30	5W-30	SN/CF	A3/B4	502.00/505.00	LL-01	229.3/226.5	–	–	RN0700	12,00	162	228	-42	10,3
AREOL Max Protect 5W-40	5W-40	SN/CF	A3/B4	502.00/505.00	LL-01	229.3/226.5	GM LL-B-025	–	RN0700/RN0710	15,00	173	223	-42	10,3
AREOL Max Protect F 5W-30	5W-30	SL/CF	A5/B5	–	–	–	–	WSS-M2C913-D	RN0700	9,9	170	220	-39	10,1
AREOL Max Protect 10W-40	10W-40	SL/CF	A3/B4	501.01/505.00	LL-98	229.1	–	–	–	13,7	154	216	-39	10
AREOL Max Protect 0W-30	0W-30	SN/CF	A3/B4	502.00/505.00	LL-01	229.3/226.5	–	–	RN0700	12,4	175	230	-45	10,3

Eco Protect	SAE Viscosity	API	ACEA	VW	BMW	MB	GENERAL MOTORS	FORD	RENAULT	PSA	Viscosity at 100 °C, mm² / s	Viscosity Index	Flash point, °C	Pour point, °C	Base number, mg KOH / g
AREOL Eco Protect 5W-30	5W-30	SP	C3	504.00/507.00	LL-04	229.31/229.51/229.52	–	–	–	–	12.30	176	224	-42	8,3
AREOL Eco Protect Z 5W-30	5W-30	SN, SN Plus	C3	505.00/505.01	LL-04	229.31/229.51/229.52	GM dexos2	–	–	–	12,3	173	234	-36	7,3
AREOL Eco Protect 5W-40	5W-40	SN, SN Plus	C3	505.00/505.01	LL-04	229.31/229.51/229.52	–	WSS-M2C917-A	–	–	13,2	180	220	-36	7
AREOL Eco Protect C2 5W-30	5W-30	SN/CF	C2	–	–	–	–	–	RN0700	–	10,9	166	230	-42	7,7
AREOL Eco Protect C-4 5W-30	5W-30	–	C4	–	–	229.51/226.51	–	–	RN0720	–	12,4	170	216	-39	6,6
AREOL Eco Protect ECS 5W-30	5W-30	–	C2	–	–	–	–	–	–	B71 2290	9,64	178	224	-42	6,6

Eco Energy	SAE Viscosity	API	ACEA	VW	BMW	MB	GENERAL MOTORS	FORD	ILSAC	Viscosity at 100 °C, mm² / s	Viscosity Index	Flash point, °C	Pour point, °C	Base number, mg KOH / g
AREOL Eco Energy DX1 0W-20	0W-20	SP Resource Conserving	–	–	–	–	GM dexos1™ Gen 3	WSS-M2C947-A/B1/ WSS-M2C962-A1	GF-6A	8,40	168	226	-42	7,4
AREOL Eco Energy DX1 5W-30	5W-30	SP Resource Conserving	–	–	–	–	GM dexos1™ Gen 3	WSS-M2C946-A/B1/ M2C961-A1/M2C929-A	GF-6A	10,70	172	222	-39	7,4

MOTOR OILS FOR HEAVY-DUTY ROAD AND OFF-ROAD VEHICLES

Trans Truck	SAE Viscosity	API	ACEA	VOLVO	MAN	MB	RENAULT	CUMMINS	Emission Standards	Viscosity at 100 °C, mm² / s	Viscosity Index	Flash point, °C	Pour point, °C	Base number, mg KOH / g
AREOL Trans Truck 10W-40	10W-40	CI-4/SL	A3/B4, E7	VDS-3	M 3275	228.3	VI RLD-2	CES 20077/20078	Euro II, III, also Euro IV without DPF	13,7	159	222	-36	11,1
AREOL Trans Truck 15W-40	15W-40	CI-4/SL	E7	VDS-3	M 3275-1	228.3	VI RLD-2	CES 20077/20078	Euro II, III, also Euro IV without DPF	13,6	134	212	-36	11,1
AREOL Trans Truck SHPD 10W-40	10W-40	CI-4	E4, E7	VDS-3	M 3377; M3277	228.5	VI RLD-2 VI RXD	CES 20078	Euro II, III, also Euro IV without DPF	14,0	148	226	-36	12,6
AREOL Trans Truck SHPD 5W-30	5W-30	CI-4	E4, E7	VDS-3	M 3377; M3277	228.5	VI RXD	CES 20076/20078	Euro II, III, also Euro IV without DPF	12,7	168	224	-39	12,2

Trans Truck Eco	SAE Viscosity	API	ACEA	VOLVO	MAN	MB	RENAULT	CUMMINS	Emission Standards	Viscosity at 100 °C, mm² / s	Viscosity Index	Flash point, °C	Pour point, °C	Base number, mg KOH / g
AREOL Trans Truck Eco 10W-40	10W-40	CI-4	E6, E7, E9	VDS-3	M 3477/M 3271-1	228.51	VI RXD; RGD; RLD-2	CES 20076/20077	Euro IV, V, VI	14,1	150	228	-39	10,7
AREOL Trans Truck Eco 5W-30	5W-30	CJ-4/SN	E6, E7, E9	VDS-4/ VDS-3	M 3677/ M 3477/M 3271-1	228.31/ 228.51	VI RLD-3	CES 20081	Euro V, VI	11,8	163	216	-39	9,3

Production of AREOL Gear Oils



AREOL Gear Oils are a range of standard and enhanced mineral and synthetic fluids with DEXRON, MERCON, API recipes designed to ensure full transmission protection. These oils are made in Belgium in a company specialized in the production of lubricants for over 30 years. In the process of production their own laboratory and test center are used. The filling lines are fully automatic and are equipped with modern high-tech machines.

Advantages of AREOL Gear Oils

- 
- **Effective gear shifting**
 - **Protection and longer service of transmissions, steering gears and transfer cases**
 - **Fuel saving**
 - **Reduced noise and vibration**
Consists of quality components:
 - Base mineral or synthetic oils
 - Balanced additive packages
 - **Up-to-date oil range that meets the requirements of vehicle manufacturers from Europe, America and Asia**
High-level specifications for:
 - Passenger cars: DEXRON, MERCON, API, GM, ZF, Toyota,
 - Commercial vehicles: MB, MAN, SCANIA, CATERPILLAR, DAF, etc.
 - **User-friendly packaging: convenient and easy-to-use**
Extended filler neck for 5L cans to make the oil filling process more simple
 - **Popular can forms for various purposes:**
 - For individual car service
 - For canning by commercial organizations
 - For large-scale use by service companies, corporate fleets
 - 1L, 5L, 20L, 205L
 - **Shelf life: 5 years**
Availability of necessary oil stocks which can be used at the right time
 - **Favorable prices**
Premium quality at a reasonable price
 - **Confidence in product quality**
Oils are manufactured in strict compliance with ISO 9001, ISO 14001 international standards

Gear Oils for manual transmissions

Gearlube EP 80W-90



Specifications

API GL-5

Standards and recommendations

MAN: 342 M-1

MAN: 342 M-2

MIL: MIL-L-2105 C

MIL: MIL-L-2105 D

MB 235.0

ZF: TE-ML 05A

ZF: TE-ML 07A

ZF: TE-ML 16B

ZF: TE-ML 17B

ZF: TE-ML 19B

ZF: TE-ML 16C

ZF: TE-ML 12E

ZF: TE-ML 12M

ZF: TE-ML 12N

Volume, l



Item

80W90AR075

80W90AR093

80W90AR094

Description

Mineral transmission oil for heavy-duty rear axle hypoid gears and manual transmissions (if allowed by the manufacturer). A special additive package in its composition ensures high resistance to oxidation, protects parts and assemblies from corrosion and wear.

MTF 80W-90



Specifications

API GL-4

Standards and recommendations

MIL: MIL-L-2105

Volume, l



Item

80W90AR077

80W90AR095

80W90AR096

Description

Mineral gear oil for manual transmissions. An original additive package in its composition facilitates gear shifting, ensures great compatibility with synchronizer materials and protects mechanisms from wear and corrosion. Recommended for passenger cars and trucks.



Gearlube EP 75W-90



Specifications

API GL-5

Standards and recommendations

MT-1

SAE: J2360

MB 235.8

MACK GO-J

IVECO AXLES

MIL-L-2105E

TMS-6816

ARVIN MARITOR O-76N

MAN 341Z2,

341 E3, 342 M3

SCANIA: STO 1.0

ZF TE-ML 02B/

05B/07A/08/12B/

16F/17B/19C/21B

VOITH 3.325-340

Volume, l



Item

75W90AR083

75W90AR103

75W90AR104

Description

Semi-synthetic gear oil for drive axle hypoid gears. Contains a mixture of specially developed base oils and additives to ensure high resistance to oxidation and wear in a wide temperature range.

MTF 75W-90



Specifications

API GL-4

SAE J2360

Standards and recommendations

DAF

MACK GO-J

MB 235.6/235.8

SCANIA STO 1:0

RENAULT AXLES

IVECO AXLES

DIN 51517 PART 3 - CLP

MAN 342 TYPE S1

MIL PRF-2105 E

ZF TE-ML 02B/05A/

05B/07A/08/12L/12N/

16F/17B/19C/21A/21B

Volume, l



Item

75W90AR085

75W90AR086

75W90AR105

75W90AR106

Description

Semi-synthetic gear oil for manual transmissions. Ensures effective gear shifting, protects transfer cases and extends their service. Contains a special additive package which guarantees excellent protection and compatibility with synchronizer materials. Recommended for passenger cars and trucks.

Gear Oils for manual transmissions

MTF 75W-80



Specifications

API GL-4

Standards and recommendations

FIAT 9.55550-MX3
FIAT 9.55550-MZ1
FORD WSD-M2C200-D
FORD ESD-M2C186-A
GM 1940182
GM 1940768
HONDA MTF 94
MB 235.10
NISSAN MT-XZ
PSA B71 2330
PSA 9730 A8
VOLVO 97308
VOLVO 97309
VOLVO 97310

Volume, l



Item

75W80AR107
75W80AR144
75W80AR145

Description

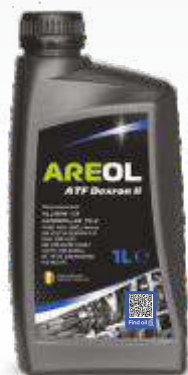
Semi-synthetic gear oil for manual transmissions.

Ensures effective gear shifting, protects mechanisms and extends their service. Contains an original additive package which guarantees excellent protection and compatibility with synchronizer materials. Suitable for heavy-duty.

Meets the requirements from a large number of manufacturers of passenger cars.

Gear Oils and liquids for automatic transmissions and power steering

ATF Dexron II



Standards and recommendations

ALLISON: C4	VOITH: H55.6335xx
CATERPILLAR: TO-2	ZF: TE-ML 03D
FORD: M2C-138CJ, Mercon	ZF: TE-ML 04D
GM: 6137-M DEXRON II-D	ZF: TE-ML 09
MAN: 339 V1/Z1	ZF: TE-ML 11A
MB: 236.5	ZF: TE-ML 14A
MB: 236.7	ZF: TE-ML 17C
MB: 236.1	

Description

Fluid for automatic transmissions, power steering and industrial units where the use of Dexron II D type fluids is recommended.

Contains a special additive package that ensures excellent compatibility with clutch materials and guarantees precise gear shifting.

Volume, l



Item

AR088
AR097
AR098

ATF Dexron III H



Standards and recommendations

ALLISON C4/TES-389	VOITH 55.6335 (G607)
FORD MERCON/	DEXRON IID/IIIE/IIIF/IIIG/IIIH
M2C138-CJ/166-H	MB 236.1/236.5/
MAN 339 TYP Z1/V1	236.6/236.7/236.9
ZF TE-ML 02F/03D/	CAT TO-2
04D/09A/09B/11A/	VOLVO 97341
11B/14A/17C	

Description

High quality fluid for automatic transmissions and power steering. Guarantees efficient unit operation under any load and temperature fluctuations, protects and extends mechanisms' service. Recommended for passenger cars and trucks.

Volume, l



Item

AR079
AR080
AR099
AR100

Gear Oils and liquids for automatic transmissions and power steering

ATF Dexron VI



Standards and recommendations

AISIN WARNER 3324 (WS)
 HYUNDAI/KIA SP-IV/SP-IV M/SP-IV RR
 JAGUAR ATF 3403 M115/JLM 20238
 JASO M315-2013 1A/1A-LV/2A
 MITSUBISHI SP-IV/ATF PA
 OPEL, PORSCHE ATF 3403-M115/TYP E IV
 SUBARU ATF/ATF 5AT/ATF HP

DEXRON VI
 MERCON LV
 HONDA ACURA DW-1
 NISSAN MATIC S
 MAZDA FZ
 TOYOTA WS

Volume, l



Item

AR081
 AR101
 AR102

Description

Fully synthetic fluid for modern automatic transmissions and power steering, meeting the General Motors Dexron VI specification. Protects parts and assemblies of mechanisms from wear and corrosion, guarantees excellent resistance to oxidation. Recommended for passenger cars and trucks where a low viscosity ATF liquid is required.

ATF MB 236.14



Standards and recommendations

MB: 236.10/236.11/236.12/236.14

Volume, l



Item

AR090
 AR171
 AR172

Description

Synthetic fluid for modern Mercedes-Benz 7-speed automatic transmissions which require the 236.14 specification and is also applicable to prior 5-speed gearboxes. The working formula of a unique additive package ensures efficient gear shifting, protection against wear and corrosion, excellent resistance to oil oxidation.



ATF MULTI FV



Standards and recommendations

AISIN-WARNER: JWS 3309
AISIN-WARNER: JWS 3314
AISIN-WARNER: JWS 3317
ALLISON: TES 295
BMW: ETL 7045E
BMW: ETL 8072B
BMW: LA 2634
BMW: LT 71141
CHRYSLER: ATF +3 AND +4
FIAT: 9.55550-AV4
FORD: MERCON V
FORD: WSS-M2C922-A1
GM: DEXRON III-H, IIIG & IID
HONDA: ATF Z-1
HYUNDAI: SP-III

MB: 236.10
MB: 236.11
MB: 236.3
MB: 236.5
MB: 236.7
NISSAN: MATIC-K
NISSAN: MATIC-W
PSA: P/N Z 000169756
TOYOTA: TYPE T-IV
VW: G 052 055
VW: G 052 162
VW: G 052 533
VW: G 052 990
VW: G 055 025

Volume, l



Item

AR109
AR168
AR169
AR170

Description

Synthetic fluid for modern automatic transmissions and power steering systems. Contains an adaptive additive package which ensures excellent lubrication of parts of assemblies and mechanisms.

Application guarantees smooth and precise gear shifting. Protects parts from wear and corrosion. The versatility of the fluid makes it suitable for most passenger cars and SUVs.

Gear Oils and liquids for automatic transmissions and power steering

ATF MULTI LV

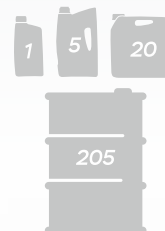


Standards and recommendations

BENTLEY:PY112995PA
BMW: 8322 2152426
BMW: 8322 0144137
BMW: M-1375.4 (8322 0142516)
FORD MERCON LV & SP
GM DEXRON VI
HONDA DW-1
HYUNDAI 040000C90SG
HYUNDAI / KIA SP-IV/ SPH-IV
JAGUAR FLUID 8432
JWS 3324
LAND ROVER TYK500050

MASERATI 231603
MAZDA FZ
MB 236.41
MITSUBISHI SP-IV & ATF J-2
NISSAN MATIC-S
SAAB 93 165 147
TOYOTA WS
VW: G 055 005 A1/A2/A6
VW: G 060 162 A2
ZF LIFEGUARD FLUID 6 (S671 090 255)
ZF LIFEGUARD FLUID 8

Volume, l



Item

AR110
AR165
AR166
AR167

Description

Fully synthetic low-viscosity automatic transmission fluid of the latest generation.

The unique formula of the additive package provides smooth gear shifting, saves fuel, and ensures resistance to premature oxidation.



ATF MULTI TYPE AA



Standards and recommendations

Aisin Warner JWS 3309/3324 (WS)
Chrysler Dodge Mopar AS68RC (Type IV)
Chrysler Dodge Mopar ATF+/-2/+3/+4
Dexron VI
Ford Mercon /WSS-M2C138-CJ/166-H/922-A1/924-A
Honda Acura DW-1/ATF-Z1 (за исключением CVT)
Hyundai/Kia SP-II/SP-III/SP-IV/SP-IV M/SP-IV RR
Hyundai/Kia JWS3314/9683
Isuzu Besco ATF II/III
Jaguar ATF 3403 M115/JLM 20238
JASO M315-2013 1A/1A-LV/2A
Mazda ATF M-III/M-V
Mercon LV
Mitsubishi SK/SP-II/SP-III/SP-IV/AW/J2/J3/ATF PA
Nissan Matic C/D/J/K/S
Subaru ATF/ATF 5AT/ATF HP
Suzuki ATF 3309/3314/3317/2326/2384 K
Toyota D-II/D-III/T-III/T-IV/WS

Description

Universal and fully synthetic fluid for automatic transmissions and power steering in passenger cars.

Created by a unique formula. Protects unit parts from wear, helps to extend their service life, ensures smooth gear shifting and perfectly resists oxidation.

Complies with requirements of most Asian and American transmission unit manufacturers.

Volume, l



Item

AR108
AR162
AR163
AR164

ATF MULTI TYPE AA

Gear Oils and liquids for automatic transmissions and power steering

CVT



Standards and recommendations

AUDI: TL 52180
BMW: 83220136376/
83220429159
DAIHATSU AMMIX CVT
DODGE: NS-2/CVTF+4
FORD: CVT23
FORD: CVT30
FORD: MERCON C
GM: SATURN DEX-CVT
HONDA: HCF-2
HONDA: HMMF
HYUNDAI/KIA: SP-CVT1
HYUNDAI/KIA: SP-III
JEEP: NS-2/CVTF+4
MB: 236.20

MINI: EZL799A
MITSUBISHI: CVTF-J1/SP-III
NISSAN: NS-1
NISSAN: NS-2
NISSAN: NS-3
PUNCH: EZL799A
SUBARU: LINEARTRONIC CVTF
SUZUKI: TC/NS-2/CVT GREEN 1
TOYOTA: TC
VW: G 052 180
VW: G 052 516

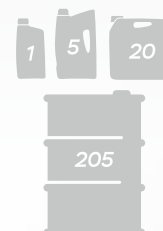
Description

Synthetic fluid developed for variable speed transmissions (CVT).

Can be used in CVT transmissions using V-belt or V-chain mechanism.

The innovative technology of additives in the composition of the fluid ensures consistently efficient operation of gear shifting mechanisms, protects them from wear, corrosion and foaming.

Volume, l



Item

AR092
AR159
AR160
AR161

DCT/DSG Fluid

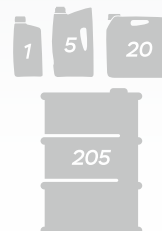


Standards and recommendations

BMW: DCTF-1
BMW: MTF LT-5
CHRYSLER: 68044345EA
FERRARI: TF DCT-F3
FIAT: 9.55550-MZ6
FORD: WSS-M2C936-A
MB: 236.21
MB: 236.25
MITSUBISHI: DIAMOND QUEEN SSTF-1
NISSAN: R35 SPECIAL
PORSCHE: 000.043.20
PORSCHE: 000.043.207.29
PORSCHE: 000.043.207.30
PSA: 9734 S2
RENAULT: BOT450 EDC 6-SPEED
VOLVO: BOT341#1161838

VW: G 052 182
VW: G 052 513
VW: G 052 529
VW: TL 052182

Volume, l



Item

AR111
AR156
AR157
AR158

Description

Synthetic oil for dual-clutch transmissions (DCT / DSG) in modern passenger cars.

Provides reliable operation of synchronizers and clutch, protects parts and components of mechanisms against wear and corrosion.

Gear Oils and liquids for automatic transmissions and power steering

E-XTRA 8 HP



Standards and recommendations

BMW: 83222152426
CHRYSLER: 68157995AA
FIAT: 9.55550-AV5
JAGUAR: 02JDE26444
LAND ROVER: LR023288
VW: G 060 162
ZF 8 HP

Volume, l



Item

AR113
AR154
AR155

Description

Fully synthetic liquid which is a combination of high purity base oils and original additive package.

Designed specifically for 8-speed automatic transmissions that are installed on some BMW, Jaguar, Land Rover, Jeep, Chrysler and Fiat cars. Besides, it can be applicable to some ZF 6HP gearboxes some VAG models are equipped with.

Ensures smooth shifting as well as high protection of parts and assemblies from corrosion and wear.

LHM+



Standards and recommendations

PSA: B71 2710

Volume, l



Item

AR112

Description

Mineral hydraulic fluid designed for use in hydraulic suspension circuits, braking systems and power steering systems of Peugeot and Citroen vehicles.

Distinguished by a very high viscosity index, excellent lubricating and anti-wear properties.

LHM+

AREOL

**PREMIUM QUALITY
IN EVERY DROP**



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FOR YOUR CAR



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