

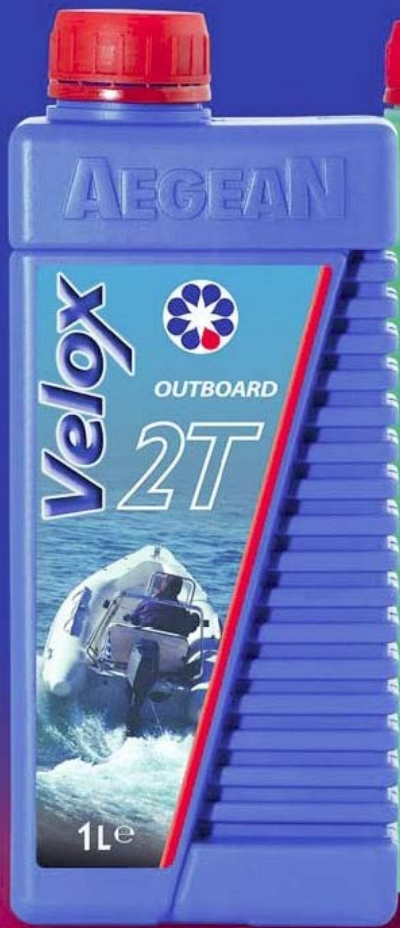


# AEGEAN

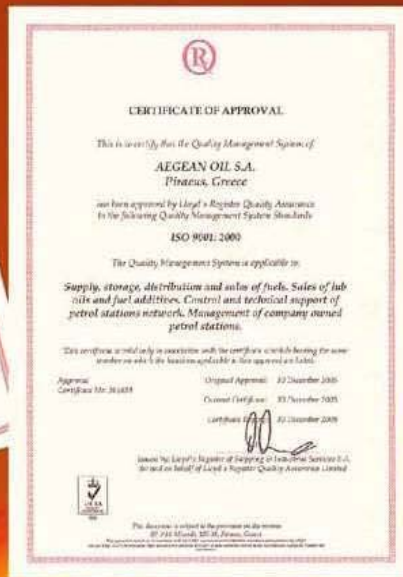
*Lubricants*

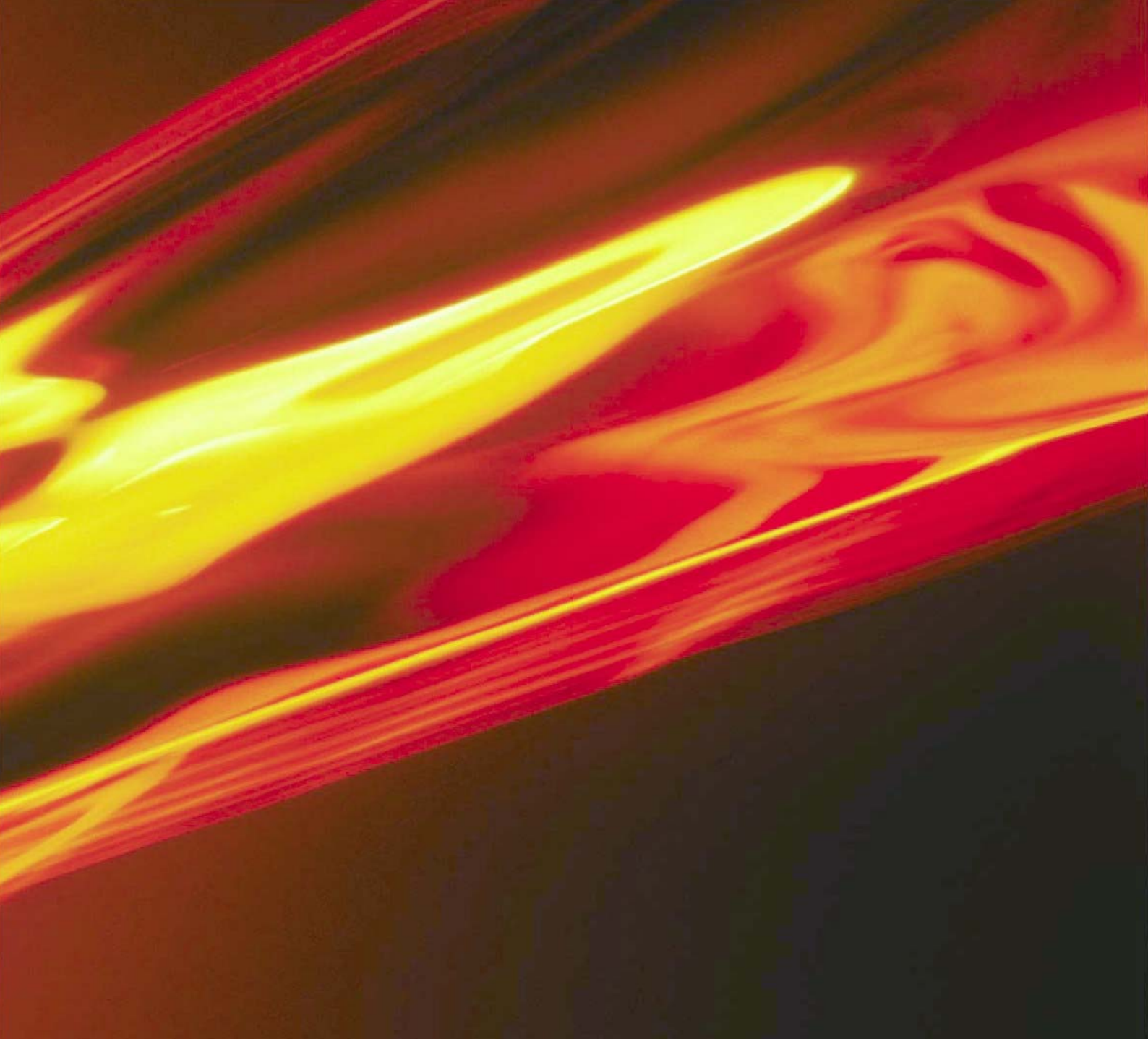


***Product Catalogue***











**AEGEAN**

## PASSENGER CAR ENGINE OILS

# Velox

### Velox Ultra MB SAE 5W-30

100% synthetic lubricant, suitable for all engine types (gasoline, LPG or diesel engines) turbocharged or naturally aspirated. Its formula provides excellent durability for long life performance, wear protection, cold temperature performance and reduced emissions. Is certified against the latest ACEA Sequences for service-fill oils for gasoline and direct or indirect injected light duty diesel engines with and without turbo-charge.

**Approvals & Performance**

**API SL/CF, ACEA: A3/B4, MB: 229.5 / 229.6, BMW Longlife-01, VW:502.00/505.00, RENAULT: RN0700, RN0710, GM: LL-B-025**

### Velox Ultra SX SAE 5W-30

Extra high performance synthetic engine oil for Low SAPS technology engines. Velox Ultra SX 5W-30 delivers next level engine performance and protection to both gasoline and diesel engines and maximizes both catalytic convertor, and diesel particulate filter protection and service life, without compromising engine protection performance. Diesel engines with particulate filter, and for gasoline engines with catalytic convertor. The performances of Velox SX 5W-30 satisfy the latest Approvals & Performance for Mercedes Benz & BMW passenger and light diesel or gasoline

**Approvals & Performance:**

**API: SN/CF, ACEA: C3, MB-Approval 229.51, BMW Longlife-04, GM: dexos 2**

### Velox Ultra FE SAE 0W-30

High performance fully synthetic engine oil, suitable for all engine types (gasoline or diesel). Velox Ultra FE ensures a clean engine and low fuel consumption over the whole service interval. Velox Ultra FE is fully backwards compatible for engines requiring use of an ACEA A5/B5 & A1/B1 engine lubricant. Its formula provides fuel economy benefits, excellent thermal and oxidative stability for longer engine life and engine cleanliness.

**Approvals & Performance**

**ACEA: C2, meets FIAT 9.55535-GS1 & 9.55535-DS1 specs**

### Velox Ultra FE SAE 5W-30

High performance 100% synthetic lubricant, suitable for all engine types (gasoline or diesel). Its formula provides excellent durability for long life performance, wear protection, cold temperature performance, fuel economy and reduced emissions. Is certified against the latest ACEA Sequences for service-fill oils for gasoline and direct or indirect injected light duty diesel engines with and without turbo-charging.

**Approvals & Performance**

**API: SL, ACEA: A1/B1, FORD: WSS-M2C913-B**





**AEGEAN**

## PASSENGER CAR ENGINE OILS

# Velox

## Velox Ultra XT SAE 5W-30

100% synthetic engine oil specially been designed for the use in Volkswagen/ Audi gasoline and diesel engines with prolonged maintenance intervals (known as Longlife Service QG1), including direct injected diesel engines with Unit Injectors. It is recommended for use in cars requiring a VW 504.00, or VW 507.00 approved engine oil, with exhaust gas treatment systems and particulate filters (DPF).

### Approvals & Performance

**ACEA: C3, VW-Audi: 504.00/507.00, BMW: Longlife-04, MB: 229.51**

## Velox Ultra RD SAE 5W-30

100% synthetic engine oil with low ash content, able to cover all needs of the most modern passenger engines with particulate filter retention. Velox Ultra RD 5W-30 provides ultimate engine protection, clean particulate filter, long life, while fuel economy is achieved.

### Approvals & Performance

**API: SN/CF, ACEA: C2, A1/B1, A5/B5, RENAULT: RN0700, meets FIAT 9.555.35-S1 performance**

## Velox Ultra LA SAE 5W-40

Fully synthetic engine oil for new technology passenger engines. The low ash content fulfills the specification of ACEA C3 and offers the ultimate protection of the catalyst, and the extension of life cycle. Using VELOX ULTRA LA 5W-40 in engines, guarantees the reduction of emissions and protects the engine in conditions of high temperature operation, especially in turbocharged editions, while achieving fuel economy.

### Approvals & Performance

**API: SN/CF, ACEA: C3, A3/B4, MB: 229.31 / 229.51/ 226.5, VW: 502.00/505.01, FORD: WSS-M2C917A, RENAULT: RN0700, RN0710, BMW: LL-04, PORSCHE: A40, GM: Dexos 2, meets FIAT 9.555.35-S2 performance.**

## Velox Ultra P SAE 0W-30

100% synthetic advanced technology high performance motor oil. It is specifically designed for use in petrol engines with three-way catalytic converters (TWC) and diesel engines using Euro V & VI particulate filter (DPF) technology. Suitable for use in recent Peugeot and Citroen engines equipped with e-HDI that use Stop & Start technologies, and hybrid engines that require new generation 0W-30 engine oils with PSA specification B71 2312

### Approvals & Performance

**ACEA: C2, PSA: B71 2312**





**AEGEAN**

## PASSENGER CARS ENGINE OILS

# Velox

## Velox Synthetic SAE 5W-40

100% synthetic highly shear stable, multigrade passenger car engine oil of the highest possible performance. Is developed to provide the ultimate in lubrication and protection, for the driver who demands maximum performance. Is developed to provide the ultimate in lubrication and protection, for the driver who demands maximum performance from his vehicle, day after day, whether he drives a fast hatch back, luxury saloon or high performance sports car..

### Approvals & Performance:

**ACEA: A3/B4, API: SM/CF, MB: MB: 229.5/229.3/226.5, VW: 502.00/505.00, BMW: LongLife Oil-01, GM:LL-B-025, Porche:A40, Renault RN0710, RN0700**



## Velox Ultra GT SAE 10W-40

Synthetic technology multigrade passenger car engine oil of very high performance with enhanced capability for low temperature, colder climate and cold start operations. Is certified against the highest ACEA Sequences for service-fill oils for gasoline and light duty diesel engines. As further proof of top quality.

### Approvals & Performance:

**API: SN/CF, ACEA: A3/B4, MB-Approval 229.3, VW:502.00/505.00, meet FIAT 9.55535-G2 requirements, RENAULT: RN710, RN0700, PSA: B 71 2300**

## Velox Power GT SAE 10W-40

Highly shear stable synthetic technology multigrade passenger car engine oil of very high performance with enhanced capability for low temperature, colder climate and cold start operations. Is certified against the highest ACEA Sequences for service-fill oils for gasoline and light duty diesel engines. As further proof of top quality.

### Approvals & Performance:

**API: SL/CF, ACEA A3/B4, MB : 229.1, VW:500.00/501.01/505.00, meet FIAT 9.55535-G2 requirements**

## Velox Premium S SAE 15W-40

## Velox Premium S SAE 20W-50

High performance multigrade passenger car engine oils. They are specially formulated from select mineral base stocks and advanced additive technology to meet the lubrication requirements of gasoline and diesel engines, including turbocharged engines and cars equipped with catalytic converters.

### Approvals & Performance:

**ACEA: A3/B4, API: SL/CF, MB: 229.1, VW: 500.00/501.01/505.00**





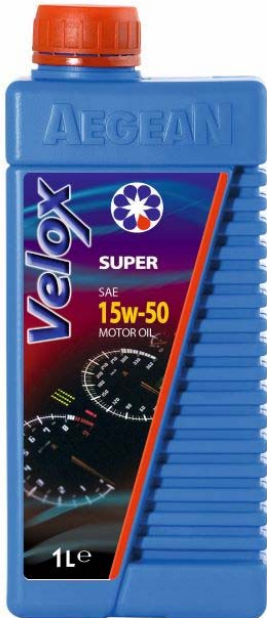


**AEGEAN**

PASSENGER CARS ENGINE OILS

**Velox**

Velox Super SAE 15W-50  
Velox Super SAE 20W-50



Multigrade passenger car engine oils. Meets the lubrication requirements of gasoline and diesel engines, including turbocharged engines and cars equipped with catalytic converters.

**Approvals & Performance:**

**API: SG/CF-4,**

Velox SAE 30  
Velox SAE 40

**Approvals & Performance:**

**API: SF/CF**



**AEGEAN**

## HEAVY DUTY DIESEL ENGINE OILS

### **Vigor**

#### Vigor Ultra S SAE 5W-30 Vigor Ultra S SAE 10W-40



100% Synthetic Ultra High Performance Diesel engine oil (UHPD) with low sulphated ash, phosphorus and sulphur content (low SAPS). Its designed to provide excellent performance with respect to: Engine durability, Extended drains, Life of maintenance of after treatment systems CRT (continuously regenerating trap), DPF (diesel particulate filter). Turbocharger deposits. This oil is also suitable for engines using SCR technology (Selective Catalytic Reduction).

#### Approvals & Performance:

ACEA:E9,E7,E6,E4, API:CJ-4/CI-4/CH-4/CF-4, DTFR 15C110 (228.51), MAN:M3477/M 3277/M3575/M3271-1, Volvo: VDS-4, Scania Low Ash, MTU Oil Type 3.,1 Mack : EO-O Premium Plus, Renault VI:RLD-3, Deutz:DQC IV-10 LA, CAT: ECF-3, Cummins: CES 20081

#### Vigor Ultra XS SAE 10W-40

100% Synthetic Ultra High Performance Engine Oil (UHPD) based on the latest Low SAPS technology, designed for diesel engines to meet the requirements for new generation diesel engines "Euro 4", "Euro 5" & "Euro 6" equipped with pollution reduction systems (DPF, CRT, SCR) which demand to use lubricant with low content of sulfate ash, phosphorus and sulfur, and equires long service intervals.

#### Approvals & Performance:

API: CK-4, CJ-4, ACEA: E6, E7, E9, DTFR 15C110 (228.51), DTFR 15C100 (228.31), MAN: M3477, M3677, M3271-1, MTU Type 3.1, SCANIA: Low Ash, CAT: ECF-2, ECF-3, Deutz: DQC IV-10LA, VOLVO: VDS-4, MACK: EO-O PP-07, RENAULT VI: RXD, RLD, RLD-2, RLD-3, Detroit Diesel: DDC 93K218, Cummins: CES 20081, JASO: OH2

#### Vigor Ultra D SAE 10W-40

Ultra High Performance Diesel engine oil (UHPD), designed to conform with the latest Original Equipment Manufacturers and industry performance standards for heavy duty diesel engines. Its designed to provide excellent performance with respect to: Detergency, Dispersancy, Wear protection, Bore polishing, High temperature thickening protection, Protection against bearing corrosion, Foam control, Very long oil drain intervals, Low exhaust emissions.

#### Approvals & Performance:

API CI-4, ACEA: E4,E7, DTFR 15B120 (228.5), MAN M 3277, Volvo VDS-3, SCANIA LDF, LDF-2, LDF-3, MTU Oil Type 3, DAF Extended Drain, Renault VI : RXD,RLD,RD-2,RLD-2, Mack EO-N, Cummins CES 20072, Deutz DQC III-10, Voith Class B, ZF-04C





**AEGEAN**

## HEAVY DUTY DIESEL ENGINE OILS

# Vigor



Vigor Turbo CJ-4 15W-40

Vigor Turbo CJ-4 10W-30

Super High Performance heavy duty diesel engine oil, designed to conform to the latest ACEA, API and Original Equipment Manufacturers performance standards for heavy duty diesel engines. It is specifically developed for use in heavy duty, turbocharged truck diesel engines and for extended oil drain intervals. It is blended with selected and controlled high quality solvent refined base stocks together with high performance additive technology and viscosity index improver, providing high quality and excellent durability in service.

#### Approvals & Performance:

ACEA: E9, E7, E6, API: CJ-4, CI-4 plus, CI-4, SN, Cummins: CES 20081, DTFR 15C100 (228.31), Mack: WO-O PP07, MAN: M3575, M3275, Renault: RLD-3, RLD-2, Volvo: VDS-4, VDS-3, Caterpillar: ECF-3, ECF-2, ECF-1-a, Detroit Diesel: DDC93K218, MTU: TYPE 2.1, Allison: TES439, Deutz: DQC III-10LA

Vigor Turbo SD SAE 10W-40

Vigor Turbo SD SAE 15W-40

Vigor Turbo SD SAE 20W-50



Super High Performance heavy duty diesel engine oil, designed to conform to the latest ACEA, API and Original Equipment Manufacturers performance standards for heavy duty diesel engines. It is specifically developed for use in heavy duty, turbocharged truck diesel engines and for extended oil drain intervals. It is blended with selected and controlled high quality solvent refined base stocks together with high performance additive technology and viscosity index improver, providing high quality and excellent durability in service.

#### Approvals & Performance:

API: CI-4/SL, ACEA: E7, A3/B4, DTFR 15B110 (228.3), MB: 229.1, MAN M 3275-1, VOLVO VDS-3 Approval, MTU Oil Type2 Approval, MACK EO-N, RENAULT RLD2, CAT ECF-1-a, ECF 2, CUMMINS CES 20076/77/78

Vigor Extra SD SAE 15W-40

Vigor Extra SD SAE 20W-50

High quality heavy-duty diesel engine oil. Designed to conform to the latest ACEA, API and Original Equipment Manufacturers performance standards for heavy-duty diesel engines. They also meet the latest requirements for lubricating gasoline engines. Blended with specifically selected high quality solvent refined base stocks together with latest additive technology and viscosity index improver, providing high performance and excellent durability in service.

#### Approvals & Performance:

API CH-4/SL, ACEA: E5, A3/B4, DTFR 15B110 (228.3), MB 229.1, MAN M 3275, VOLVO VDS-2, MACK EO-M Plus, RENAULT RLD, Cummins: CES 20.076/7/8, MTU Oil Type 2



**AEGEAN**

## HEAVY DUTY DIESEL ENGINE OILS

# Vigor



## Vigor Super D SAE 20W-50

High quality heavy-duty diesel engine oil. Meets the latest requirements for lubricating diesel & gasoline engines. Blended with specifically selected high quality solvent refined base stocks together with latest additive technology and viscosity index improver, providing high performance and excellent durability in service.

**Approvals & Performance:**

**ACEA E2/B2, API CF-4/CF/SF, MB: 228.1, MAN M 271, VOLVO VDS, MACK EO-L**

## AGRICON SUPER SAE 20W-50

Multigrade mineral engine oil specially designed for agricultural and heavy-duty Diesel Engines. Exceeds the latest requirements of the manufacturers of modern diesel engines. It is aimed at turbocharged diesel engines working under very hard conditions.

**Approvals & Performance:**

**API: CF-4/SG, ACEA: E2, MB-228.1, MAN 271, VOLVO VDS, MACK EO-M**

## Vigor Super D SAE 10W

## Vigor Super D SAE 20W-20

## Vigor Super D SAE 30

## Vigor Super D SAE 40

## Vigor Super D SAE 50

Very high quality heavy duty diesel crankcase lubricating oil. It is blended from solvent refined base stocks, a high performance additive package and a viscosity index improver which provides excellent durability for long life performance. It is the recommended engine oil for diesel engine operations in both on and off highway service. It is primarily intended for use in turbocharged and naturally aspirated diesel in various types of service and meets the requirements of most diesel engines used in heavy-duty trucking, construction, mining and farm equipment.

**Approvals & Performance:**

**API: CF/SF, ACEA:E2, MB: 228.0, MAN: 270, MTU: TYPE I, CAT: TO-2, ALLICON: C-4**





**AEGEAN**

## AGRI & OFF ROAD OILS

### Vector MP SAE 15W-40

### Vector MP SAE 10W-30

Multipurpose oil. A single lubricant which can be used in all of the tractor's oil systems. This allows for a reduction in the number of products which must be stocked, and eliminates the possibility of filling with the wrong product. Recommended for use in engines, transmissions, rear axles, wet brakes and hydraulic systems on farm equipment where a Super Tractor Oil Universal is required.

**Approvals & Performance:**

**API:CG-4/SF , API: GL-4, ACEA:E2, JOHN DEER: EJ27, ALLISON: C4, MB: 227.1 , MASSEY FERGUSON: M 1139**

### Vectortrans SAE 10W-30

Vectortrans 10W-30 is a transmission/hydraulic oil blended from solvent refined base oils and special additives to provide high viscosity index, resistance to corrosion and oxidation, anti-wear, EP and foaming properties. It is intended for use in transmissions, rear axles and hydraulic systems on equipment where a "Universal Tractor Transmission Oil" (UTTO) is required.

**Approvals & Performance:**

**API: GL-4, JOHN DEERE: J20C, MASSEY FERGUSON: M 1135/M 1141/M 1143, FORD : M2C-86B/C,134D, ALLISON:C-3/C-4, CATERPILLAR: TO-2**

### U.T.T.O

### SAE 10W-30, SAE 20W-30, SAE 20W40

Multipurpose Oil for use in all major types of tractor, for transmission, wet brakes, and Hydraulics.

**Approvals & Performance:**

**API: GL-4, Ford M2C 134D, John Deere J20C, Case New Holland MAT 3525 & 3526, ZF TE ML 03E , 05F, Massey Ferguson CMS M1143, 1135 & 1145, Volvo WB101.,**

### AGRICON SUPER SAE 20W-50

Multigrade mineral engine oil specially designed for agricultural and heavy-duty Diesel Engines. Exceeds the latest requirements of the manufacturers of modern diesel engines. It is aimed at turbocharged diesel engines working under very hard conditions.

**Specifications:**

**API: CF-4/SG, ACEA: E2, MB-228.1, MAN 271, VOLVO VDS, MACK EO-M**



**Vector**

## COTTON GREASE

### Aegean Cotton Grease 00

Cotton Grease is a multi-purpose lithium grease containing anti-oxidants and anti-corrosion additives. Cotton Grease 00 is mechanically very stable and due to its smooth structure easily pumpable. Recommended for use in spindles of cotton picker machines.

**Approvals & Performance:**

**DIN 51825, John Deer.**



**AEGEAN**

**AUTOMOTIVE GEAR OILS**

# Vito



## Vito Gear Multi-S SAE 75W-90

High performance full synthetic Total Drive Lubricant offering extended drain capability, designed for both API GL-4 & GL-5 applications, and offers good thermal stability in higher temperature operations. Is designed for use in automotive manual transmissions which require a fluid with API GL-4 or GL-5 Performance, and for hypoid drive axles where an EP oil meeting API GL-5 or MT-1 is required..

**Προδιαγραφές:**

API GL-4 ,API GL-5, API MT-1, DAF Gearbox oil for ZF & Eaton gearboxes, MAN 341 Type E3,Z2,M3, MAN 3343 Type S (ML,SL) DTFR 12B140 ( 235.8), SAE J2360, Scania STO 1:0, Volvo 97312, ZF TE-ML 02B,05A,05B, 07A ,08, 12B, 12E, 12L, 12N, 16B, 16F,16C,16D,17B,19B,19C,21B, NATO 0-226, Mack GO-J

## Vito Gear Multi SAE 80W-90

High performance synthetic Total Drive Lubricant designed for both API GL-4 & GL-5 applications offering good thermal stability in higher temperature operations. Is designed for use in automotive manual transmissions which require a fluid with API GL-4 or GL-5 performance, and for hypoid drive axles where an EP oil meeting API GL-5 or MT-1 is required.

**Προδιαγραφές:**

API GL-4 ,API GL-5, API MT-1• DAF Gearbox oil for ZF & Eaton gearboxes • MAN 341 Type E3,Z2,M3 • MAN 3343 Type S (ML,SL) • DTFR 12B140 (235.8) • SAE J2360 • Scania STO 1:0 • Volvo 97312 • ZF TE-ML 02B,05A,05B, 07A , 08, 12B, 12E, 12L, 12N, 16B, 16F,16C,16D,17B,19B,19C,21B • NATO 0-226 • MIL-PRF-2105E • Mack GO-J

## Vito Gear Syn SAE 75W-90

Vito Gear Syn 75W-90 is a base synthetic oil suitable for use in API GL-5 applications The advanced additive system used in Vito Gear Syn 75W-90 protects gear equipment under heavily loaded conditions against surface stress, i.e. spalling, pitting, scoring and wear.

**Approvals & Performance:**

API GL-5, MIL-L-2105D, MAN 342M-2, ZF TE-ML 05A,07A,12E,16B,C,D, 17B, 19B

## Vito Gear Hypoid SAE 75W-90

Vito Hypoid EP 75W-90 is a synthetic based EP gear oil designed for use in applications which specify a product conforming to the API service designation GL-4, offers many advantages. Vito Hypoid EP 75W-90 is recommended for automotive gearboxes, steering boxes, transaxles and hypoid rear axles which specify an EP oil meeting API GL-4

**Approvals & Performance:**

API: GL-4 MIL-L-2105

## Vito Gear EP SAE 80W-90

## Vito Gear EP SAE 85W-140

Vito Gear EP is a mineral-based EP gear oil designed for use in applications which specify a product conforming to the API service designation GL-5.Vito Gear EP offers Excellent oxidation stability, Excellent protection of gear components Low pour point.

**Approvals & Performance:**

API GL-5 MIL-L-2105D, DTFR 12B100 (235.0)





**AEGEAN**

## AUTOMOTIVE GEAR OILS

# Vito



### Vito Gear LS 90, Vito Gear LS 80W90

Vito Gear LS is a mineral-based EP gear oil designed for use in Limited Slip Differentials (differential locks).

**Approvals & Performance:**

**API GL-5, MIL-L- 2105**

### Vito Gear SAE 80W, Vito Gear SAE 80W-90

Vito Gear is a mineral-based EP gear oil designed for use in applications which specify a product conforming to the API service designation GL-4. Vito Gear is blended from high quality solvent refined paraffinic base oils and a high performance additive package.

**Approvals & Performance:**

**API GL-4 MIL-L- 2105**

### Vito Gear SAE 75W-80

Vito Gear 75W-80 is a top tier Manual Transmission Fluid formulated with latest generation non-borate additive technology which provides the right answer to synchronizer shift problems in manual transmissions.

**Approvals & Performance:**

**API GL-5, MIL-L-2105C/D, PSA GROUP APPROVALS & PERFORMANCE**

### Vito Gear SAE 90, Vito Gear SAE 140, Vito Gear SAE 250

Vito Gear oils are straight mineral gear lubricants meeting the requirements of API Service Designation GL-1.

**Approvals & Performance:**

**API GL-1**



**AEGEAN**

## AUTOMATIC TRANSMISSION FLUIDS

# AutoPower

## Auto Power D-III

Auto Power D-III is an Automatic Transmission Fluid met to the former General Motors Dexron-III specification. It is a red dyed fluid which provides superior performance in modern passenger cars, truck, ON and OFF-highway automatic transmissions designed to operate where Dexron-III fluids are specified. It is formulated with selected highly refined base oils blended with a specially balanced additive combination. Auto Power D-III is suitable for many applications, not only as an Automatic Transmission Fluid but also as a Power Steering Fluid and as a multigrade hydraulic fluid (approximating to an ISO 32 grade).

### Approvals & Performance:

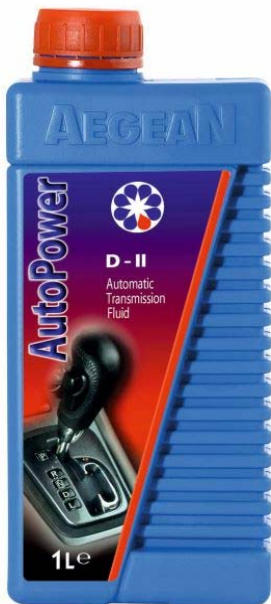
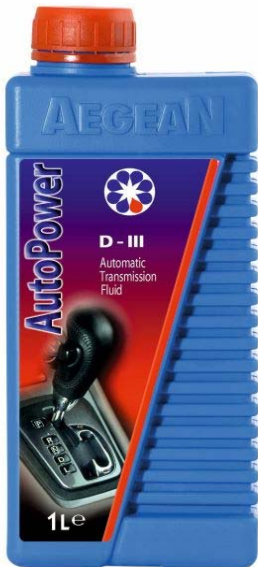
**GM DEXRON IID/IIIG/IIIH, (GM 6417), Allison C-4, TES 389 , CAT TO-2, DTFR 13C120 (236.2), TASA (Type A Suffix A), Ford Mercon, Ford ESP-M2C166-H, Ford ESP-M2C138-CJ**

## Auto Power D-II

Auto Power D-II is an Automatic Transmission Fluid suitable for applications calling for a Dexron-II type product. Applications of Auto Power D-II include automatic transmissions and power steering systems in passenger cars and trucks, off-highway agricultural and mining equipment, mobile hydraulic systems and industrial applications. Auto Power D-II is suitable for many applications, not only as an Automatic Transmission Fluid but also as a Power Steering Fluid and as a multigrade hydraulic fluid (approximating to an ISO 46 grade). Auto Power D-II is manufactured from very high quality solvent refined base oils and special additives to provide the desired friction properties, provides outstanding performance with respect to friction retention, oxidation and thermal stability, anti-wear and corrosion resistance.

### Approvals & Performance:

**GM DEXRON II ,IID, Allison C-4, TES 389 , CAT TO-2, DTFR 13C120 (236.2), TASA (Type A Suffix A), Ford Mercon, Ford ESP-M2C166-H, Ford ESP-M2C138-CJ**



## TRANSMISSION HYDRAULIC FLUIDS

# TransPower

## Trans Power HD SAE 10W

## Trans Power HD SAE 30

## Trans Power HD SAE 50

TRANSPower HD is a high technology product designed to meet the friction, wear and elastomer compatibility requirements of the Caterpillar TO-4 Transmission/Drive Train specification. It offers smooth transmission power transfer under high horsepower conditions and maintains performance under the severe operating conditions of modern heavy duty equipment.

### Approvals & Performance:

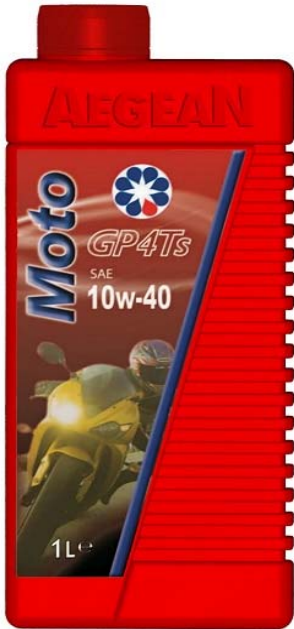
**API: CF/CF-2, API: GL-4, ALLISON C-4, CAT: TO-4, CAT:TO-4M, CAT:TO-2 , KOMATSU KES07.868.1, Euclid, Sperry Vickers/Eaton: M-2950-S, Sperry Vickers/Eaton: I-280, Tremac/TTC, Komatsu KES 07.868.1 (Transmissions and final drives), Dana Powershift Transmissions.**





**AEGEAN**

## MOTORCYCLE OILS 4T



### MOTO GP 4T-S 5W-40

Synthetic technology oil designed for use in four-stroke air-cooled or water-cooled scooter engines. Its special blend with synthetic base oils and high quality additives ensures excellent performance of the engine operation at the high speeds and temperatures that develop.

**Approvals & Performance:**

**API SL, JASO MB**

### MOTO GP 4T-S 10W-40

### MOTO GP 4T-S 15W-50

Moto GP 4T-S 10W-40 is a premium performance, multigrade engine oil designed for use in four stroke motorcycles. Moto GP 4T-S 10W-40 provides excellent performance in both air and water cooled motorcycles. The additive system of Moto GP 4T-S 10W-40 provides excellent control of ring belt and piston skirt deposits under high speed and high temperature conditions. The anti-wear additive system minimizes wear under varying speed and load conditions.

**Approvals & Performance:**

**API SL, JASO MA2**

### MOTO GP 4T 20W-50

High quality, multigrade gasoline engine oil for use in four stroke motorcycles. It is specially formulated from select mineral base stocks and advanced additive technology to meet the lubrication requirements of modern motorcycle engines. Minimizing valve train wear and maximizes engine life through control of ring belt and piston skirt deposits under high speed and high temperature conditions.

**Approvals & Performance:**

**API SL, JASO MA2**

## MOTORCYCLE OILS 2T

### MOTO Synthetic 2T

MOTO Synthetic 2T is premium synthetic two stroke engine oil developed with a special low ash additive system and a very high performing ester to meet extreme temperature and load requirements of modern racing applications. The synthetic components used in MOTO Synthetic 2T also provide considerably reduced smoke emissions. MOTO Synthetic 2T has been developed for a 100:1 fuel oil ratio. However, the recommendations of the engine manufacturer should be adhered to if another dosage is recommended. The product can as well be used for auto-lubrication systems as for pre-mixing.

**Approvals & Performance:**

**API: TC, JASO: FC**

### MOTO 2T-S

MOTO 2T-S is a synthetic based two-stroke engine oil formulated with a very high performance additive package. Perfect miscibility with gasoline is obtained by the addition of a high flash point diluent. MOTO 2T-S will provide protection against cylinder wall scuffing even under high speed engine operating conditions and assures easy mixing with gasoline even at low ambient temperatures.

**Approvals & Performance:**

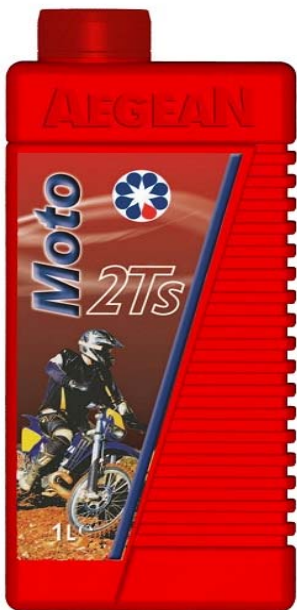
**API: TC, JASO FC, ISO-L-EGD**

### MOTO 2T

MOTO 2T is a mineral two-stroke engine oil formulated for land applications in air cooled in light and medium duty operations such as in light motorcycles, mopeds and lawnmower applications. MOTO 2t oil is a robust and reliable lubricant that provides light and medium duty two cycle engines with optimum bearing wear and piston scuffing protection operations

**Approvals & Performance:**

**API: TC, JASO: FC, ISO-L-EGC**





**AEGEAN**

## YACHTING DIESEL ENGINE OILS

### Vigor

Vigor Nautica Turbo SAE 15W-40

Vigor Nautica Turbo SAE 20W-50

Super High Performance heavy duty diesel engine oil, designed to conform to the latest ACEA, API and Original Equipment Manufacturers performance standards for heavy duty diesel engines. It is specifically developed for use in heavy duty, turbocharged diesel engines and for extended oil drain intervals.

**Approvals & Performance:**

**API: CI-4/SL, ACEA: E7, A3/B4, DTFR 15B110 (228.3), MB 229.1, MAN M 3275, VOLVO VDS-3, MTU Oil Type2, MACK EO-N, RENAULT RLD2, CAT ECF-1-a, ECF 2, CUMMINS CES 20076/77/78**

Vigor Nautica Super SAE 15W-40

Vigor Nautica Super SAE 20W-50

High quality heavy-duty diesel engine oil. Designed to conform to the latest ACEA, API and Original Equipment Manufacturers performance standards for heavy-duty diesel engines.

**Approvals & Performance:**

**API CH-4/SL, ACEA: E5, A3/B4, DTFR 15B110 (228.3), MB 229.1, MAN M 3275, VOLVO VDS-2, MACK EO-M Plus, RENAULT RLD, Cummins: CES 20.076/7/8, MTU Oil Type 2**

Vigor Nautica SAE 30 & SAE 40

High quality monotype oil suitable for use in diesel engines operating with heavy loads in harsh operating conditions. Suitable for the lubrication of transmission shafts, gearboxes and hydraulic systems according to the specifications set by the manufacturers.

**Approvals & Performance:**

**API: CF/SF, ACEA: E2, MB: 228.0, MAN: 270, MTU: TYPE I, CAT: TO-2, ALLICON: C-4**

Nautica Hydro HLP 32, 46, 68

High quality and technological lubricants for the needs of hydraulic and circulation systems.

**Approvals & Performance:**

**DIN: 51524 PART 2 HLP, VICKERS: M-2950-S, I-286-S, AFNOR: NF E 48603, CINCINATI MILACRON: P68-P69-P70, US STEEL: 126,127**

## OUTBOARD ENGINE OILS

### Velox

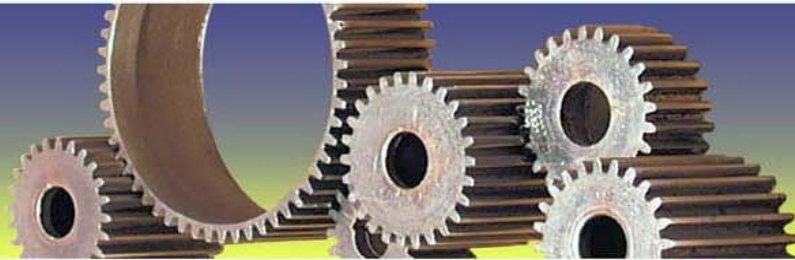
Outboard 2T

Outboard 2T is a two-stroke outboard engine oil formulated with high quality mineral base oils, a high performance ashless detergent/dispersant additive package and a high flash diluent. Outboard 2T provides excellent protection against cylinder wall scuffing even under high speed engine operating conditions, easy mixing with gasoline even at low ambient temperature, excellent protection against spark plug fouling and surface ignition, as well as excellent protection against rust, wear, corrosion, exhaust port plugging, ring sticking and varnish formation.. Outboard 2T two-stroke engine oil is well suited for use in oil-injected engines as well as in engines where the oil is mixed with the gasoline.

**Approvals & Performance:**

**NMMA TCW-3**





**AEGEAN**

## GREASES

### Aegean Grease L-EP 00

Grease L - EP 00 is a multi-purpose lithium grease containing anti-oxidants and anti-corrosion additives. Grease L - EP 00 is mechanically very stable and due to its smooth structure easily pumpable.

**Approvals & Performance:**

**DIN 51825 K00N-30 (Operating Temperature: -30°C up to 130°C with short peaks up to 150°C)**

### Aegean Grease L-EP 0,1,2,3

GREASE L EP is a multi-purpose lithium grease containing anti-oxidants and anti-corrosion additives. GREASE L EP is used successfully for lubrication of roller bearings operating at high loads and/or high temperature

**Approvals & Performance:**

**DIN 51825 KP2N-30, KP3N-30 (Operating Temperature: -30°C up to 130°C with short peaks up to 150°C)**

### Aegean Vitaplex - EP 2

Vitaplex- EP2 grease is a top-quality special all-purpose lead-free lubricant developed in particular for long-term service in ball and roller bearings in the high temperature range.

**Approvals & Performance:**

**DIN 51825 KP2P-30 (Operating Temperature: -30°C up to 140°C With frequent Relubrication up to 180°C)**

### Aegean Molygrease EP 2

Molygrease EP2 is made from a selected, high-quality base oil. The solid lubricant MoS<sub>2</sub> ensures good lubricity, high load carrying ability, and protection against seizure under highly loaded service conditions. It is primarily intended for construction, mining and agricultural applications

**Approvals & Performance:**

**DIN 51825 T3 KPF2N-30 (Operating Temperature: -30°C up to 130°C with short peaks up to 150°C)**

### Aegean Grease L-0,1,2,3

GREASE L is a multi-purpose lithium grease containing anti-oxidants and anti-corrosion additives. GREASE L is used successfully for lubrication of roller bearings operating at high loads and/or high temperature

**Approvals & Performance:**

**DIN 51825 K2N-30, K3N-30 (Operating Temperature: -30°C up to 130°C with short peaks up to 150°C)**

### Aegean Grease Ca2

GREASE Ca2 is a multi-purpose calcium grease containing anti-oxidants and anti-corrosion additives.

**Approvals & Performance:**

**DIN 51825 TD2-20**

### Aegean Grease BN-2

GREASE BN-2 is a superior quality inorganic clay grease designed for demanding lubrication applications.

**Approvals & Performance:**

**DIN 51825 K-2U-30**



## GENERAL PURPOSE OILS

### Aegean Standard 10

### Aegean Standard 30

Aegean Standard Oils are mineral base oils without additives for simple lubrications use. Aegean Standard not recommended for use in cars or engines.

**Approvals & Performance:**

**API: SA/CA (without additives)**



**AEGEAN**

## COOLANTS

### Antifreeze Concentrate Coolant

Concentrate Top quality pure nitrite- free antifreeze engine coolant according to BS Standard 6580:2010 based on ethylene-glycol. All year round frost and boiling protection. Excellent corrosion resistance and seal compatibility. Mixed with water 50% provides low temperature protection -37 °C.

**Approvals & Performance:**

ASTM D3306, ASTM D 4656, ASTM D 4985, SAE J 1034 , BS 6580 (British Standard), AFNOR NF R15-601, ONORM V 5123 JIS K 2234, UNE 26-361 (Spain), CUNA NC 956-16, FIAT 9.55523.

### Long Life Concentrate G 12

Organic acid technology (OAT) Concentrate antifreeze engine coolant. Is based on ethylene-glycol and complies to BS Standard 6580:2010. Does not contain amines, phosphate, nitrites, borate & silicates salts. Suitable use for all type of engines including aluminum & cast iron engines as well as in cooling systems made by aluminum or bronze alloys. Mixed with water 50% provides low temperature protection -37 °C. **Approvals & Performance:**

BS 6580:2010, AFNOR NFR 15-601, ASTM D 3306, ASTM D 4985, FIAT 9.55523, CUNA NC 956-16, VW-Audi TL-774D/F(G-12/G-12+) DTFR 29C110 (325.3), MAN 324 Type SNF, FORD: WSS-M97B44-D, GM: 6277M, MTU: MTL 5048, VOLVO, DEUTZ, CUMMINS, MAZDA, DETROIT DIESEL, RENAULT, SCANIA, ISUZU, JOHN DEER κ.ά.

### All Weather Coolant -18

Ready to use antifreeze engine coolant complies to BS Standard 6580:2010 based on ethylene-glycol. All year round frost and boiling protection. Excellent corrosion resistance and seal compatibility. Antifreeze protection up to -18°C

**Approvals & Performance:**

ASTM D3306 , ASTM D 4656, ASTM D 4985, SAE J 1034 , BS 6580 (British Standard), AFNOR NF R15-601, ONORM V 5123 JIS K 2234, UNE 26-361 (Spain), CUNA NC 956-16, FIAT 9.55523.

### Long Life Coolant G-12 (40/60) & (50/50)

Organic acid technology (OAT) ready to use antifreeze engine coolant. Is based on ethylene-glycol and complies to BS Standard 6580:2010. Does not contain amines, phosphate, nitrites, borate & silicates salts. Suitable use for all type of engines including aluminum & cast iron engines as well as in cooling systems made by aluminum or bronze alloys. Antifreeze protection up to -27°C

**Approvals & Performance:**

BS 6580:2010, AFNOR NFR 15-601, ASTM D 3306, ASTM D 4985, FIAT 9.55523, CUNA NC 956-16, VW-Audi TL-774D/F(G-12/G-12+) DTFR 29C110 (Former 325.3), MAN 324 Type SNF, FORD: WSS-M97B44-D, GM: 6277M, MTU: MTL 5048, VOLVO, DEUTZ, CUMMINS, MAZDA, DETROIT DIESEL, RENAULT, SCANIA, ISUZU, JOHN DEER κ.ά.



## BRAKE FLUIDS & AUXILIARY PRODUCTS

### Brake Fluid DOT 5.1

### Brake Fluid DOT 4

### Brake Fluid DOT 3

Aegean Brake fluids are a complex mixture of high molecular weight Polyalkylene Glycol Ethers and Polyalkylene Glycol Ether Borates, blended with special inhibitors to prevent corrosion and oxidation as well as seal swell control characteristics.

**Approvals & Performance:**

FMVS No 116 DOT 5.1, DOT 3 & DOT 4 SAE J 1703 ISO 4925



### Battery Fluid

Distilled water for use in Cars Batteries



### Distilled Water

Distilled water for use in Cars Batteries, cars radiators etc.



### Windscreen Cleaner

Cleaning fluid in order to remove mud and dust from windscreen. Protect rubber and plastic parts or the polished surfaces of cars. Provide excellent cleaning results.



**AEGEAN**

**HYDRAULIC OILS**

*Venio*

- Venio HVI ISO 32
- Venio HVI ISO 46
- Venio HVI ISO 68

Hydraulic oils for heavy duty applications. They have been specifically developed to meet the industry needs for a premium, high VI (viscosity index), anti-wear hydraulic oil.

**Approvals & Performance:**

**DIN: 51524 PART 3 HVLP, US STEEL: 126.127, VICKERS: M-2950-S, I286-S3, CINCINATI MILACRON: P68-P69-P70**

- Venio HI ISO 32
- Venio HI ISO 46
- Venio HI ISO 68
- Venio HI ISO 100
- Venio HI ISO 150

Highest quality hydraulic oils made by solvent refined base oils, blended with rust and oxidation inhibitors. They contain foam inhibitors and a special high stability anti-wear additive. Recommended for use in all high-performance, heavy duty hydraulic systems, including high speed / pressure vane and gear pumps, and axial piston pumps.

**Approvals & Performance:**

**DIN: 51524 PART 2 HLP, VICKERS: M-2950-S, I-286-S, AFNOR: NF E 48603, CINCINATI MILACRON: P68-P69-P70, U.S STEEL: 126,127**

- Hydro AW ISO 46
- Hydro AW ISO 68

High quality hydraulic oil blended with rust and oxidation inhibitors. It contains foam inhibitors and a special high stability anti-wear additive.

**Approvals & Performance:**

**DIN: 51524 PART 2 HLP, AFNOR: NF E 48 DRY/W**



**CIRCULATING OILS**

*Vivus*

- Vivus ISO 32
- Vivus ISO 46
- Vivus ISO 68
- Vivus ISO 100
- Vivus ISO 150
- Vivus ISO 220

The Vivus oils are solvent refined paraffinic mineral oils which have high viscosity indices, low pour points and low carbon forming tendencies. Are recommended for use in some stationary diesel engines, gas and dual fuel engines where non detergent, low deposit crankcase oils are required.

**Approvals & Performance:**

**DIN: 51524 Part I HL**



**AEGEAN**

## Turbo



### TURBINE OILS

- Turbo G ISO 32
- Turbo G ISO 46
- Turbo G ISO 68
- Turbo G ISO 100
- Turbo G ISO 150
- Turbo G ISO 220
- Turbo G ISO 320

Premium quality rust and oxidation-inhibited oils. They are manufactured from selected, highly refined paraffinic base oils and a high-performance ashless additive package. Are also recommended for gas turbines in moderate service where high ambient temperatures are not present in the bearing housings.

**Approvals & Performance:**

**DIN: 51515 L-TD**

### COMPRESSOR OILS

## Compress



- Compress Synth 46
- Compress Synth 68

Compress Synth are full synthetic (PAO) air compressor oils, specially formulated with additives which improve antioxidant, anti-corrosion and anti-wear properties. It is very stable at high temperatures. Compress Synth are recommended for use in reciprocating, rotary screw and rotary vane type compressors which operate under exceptionally heavy conditions. It is recommended for ATLAS COPCO for GA, GR, XR και XRH type compressors.

**Approvals & Performance:**

**ISO-L-DAB, ISO-L-DAH, ISO 6743-3 L-DAJ, DIN 51506 VDL.**

### Compress DE 100

Compress DE 100 is a full synthetic lubricant (Di-ester base), specially designed to provide protection at high temperature applications with minimal deposit formation. Is recommended for use in reciprocating, compressors and vacuum pumps for most industrial gases such as air, propane, synthesis gas, nitrogen, hydrogen and many more.

**Approvals & Performance:**

**DIN 51506 VDL, ISO/DP 6521-L-DAB-medium & severe duty, EN 12021**

- Compress VDL 46
- Compress VDL 68
- Compress VDL 100

Compress VDL is blended with selected high quality paraffinic base oils. The COMPRESS VDL has the characteristics required to provide a smooth, economical compressor operation especially under severe conditions.

**Approvals & Performance:**

**DIN: 51506 VDL**



**AEGEAN**

#### AIR TOOL OILS

*Airco*



Airco – G ISO 32

Airco – G ISO 46

Airco – G ISO 68

Airco – G ISO 68

Airco G is specially formulated products for the lubrication of percussion-type air tools. Airco G is recommended for percussion-type air tools of all kinds, including rock drill, paving breakers, pneumatic pile drivers, jack hammers, etc., used in the mining and construction industries...

**Approvals & Performance:**

**ATLAS COPCO, INGERSOL-RAND, GARDNER-DENVER**

#### REFRIGERATION OILS

*Frigo*



FrigoSyn ISO 32

FrigoSyn ISO 46

FrigoSyn series are superior quality fully synthetic, polyalphaolefin (PAO) refrigeration system lubricant with excellent flow characteristics at low temperatures and very high oxidation resistance at high temperatures. It is characterized by the low pour point and excellent pump ability. Is recommended for refrigeration systems operating in industrial and marine environments that use amongst others ammonia, carbon dioxide, HCFCs such as R-12 and R-22.

FrigoSyn R ISO 32

FrigoSyn R ISO 46

FrigoSyn R ISO 68

FrigoSyn R ISO 100

FrigoSyn R series are high quality synthetic refrigeration oils, with polyol- ester basis (POE), that provide special low pour point and chemical stability in very low temperatures. FrigoSyn R oils have the ability to maintain their excellent rheological characteristics, in very low temperatures, even at -400C. In comparison with conventional lubricants, they provide longer changeover intervals. Are suitable for refrigerating compressors that operate with Freon R-134a refrigerants, and in general for new environmental- friendly HFC refrigerants. Their solubility is excellent, even with older technology refrigerants, such as R-12, R-22 and with older cooling systems.

FrigoSyn S ISO 32

FrigoSyn S ISO 46

FrigoSyn S ISO 68

FrigoSyn S ISO 100

FrigoSyn S series are synthetic refrigerator oil formulated with synthetic alkyl benzene. It is formulated with additives which improve anti-oxidant, anti-corrosion and anti-wear properties. It is designed for use at very low temperatures maintaining its thermal and chemical stability. FrigoSyn S 68 oil is recommended for use in all types of compressors of refrigerators using halogenated hydrocarbon refrigerants (such as R12, R123, R22, R502) and ammonia refrigerant other than HFC refrigerants (such as R134a).



**AEGEAN**

## REFRIGERATION OILS

Frigo VG ISO 32  
Frigo VG ISO 68

*Frigo*

Frigo is a premium quality oil for the lubrication of compressors used in refrigeration and air-conditioning systems. It is manufactured from specially refined and processed naphthenic pale oils, to meet the requirements of most refrigeration equipment manufacturers. Frigo oil has low freeze temperatures and pour points. It is specially refined to be chemically stable in the presence of ammonia and fluorinated hydrocarbons such as R-12 and R-22.

**Approvals & Performance:**

**DIN: 51503 KC, ISO 6743-3B-DRAW**

## HEAT TRANSFER OILS

Transtherm Oil ISO 32  
Transtherm Oil ISO 46



Transtherm Oil is superior heat transfer fluids formulated to meet the stringent requirements of hot circulating systems operating at temperatures of up to 320°C. Transtherm Oil's high thermal conductivity and low viscosity at the relevant operating temperatures will ensure high heat transfer rates with limited pumping energy.

## TRANSFORMATION OILS

Translube -D

Translube -D is a Top-Tier quality, mineral oil based transformer oil. It is a non-inhibited transformer oil manufactured from a naphthenic base oil with excellent ageing properties.

Outstanding characteristics of Translube -D are its high dielectric strength and excellent oxidation stability, ensuring a long service life of the oil charge, as well as its neutral behavior toward all types of insulating material. Translube -D is used as insulating oil in transformers, switchgear, inductors, condensers, transducers and similar equipment.

**Approvals & Performance:**

**UNE 21-320-89 PART 5 CLASS II, IEC 296, BS 148 CLASS 99 (NOT INHIBITED), VDE 0370 ASTM D-3487 TYPE I**

## SLIDWAY OILS

Slide-X VG ISO 220

*Slide*

Slide-X is a high performance lubricant, especially designed for the lubrication of slide ways in the modern metal processing machines. Slide-X oils are recommended for the lubrication of slide rails and guiding of machines and tools, used for precision work. Slide-X oils are a combination of hydraulic oil and way lubricant for machine tool centralized systems where slideways are lubricated by oil from the hydraulic system.

**Approvals & Performance:**

**CINCINATI MILACRON: P47/P-50/P-53, US STEEL: 224, DIN 51517 PART III, CLP**





**AEGEAN**

## INDUSTRIAL GEAR OILS

**Valesco**

Valesco SHD ISO 150

Valesco SHD ISO 220

Valesco SHD ISO 320

VALESCO SHD are 100% synthetic lubricant gearing of excellent quality for industrial uses. Made from specially selected base oils poly-alpha-olefin (PAO) high viscosity index and suitable additives give excellent chemical and thermal stability and excellent performance at high loads. VALESCO SHD consists for gearboxes and gear wheels, enclosed operating at very high or very low temperatures whether lubrication is done with circulatory systems or oil bath. It is suitable for the most demanding paper and cement industries. Also recommended for the lubrication of all types of transmission with gears, where exists the high loads and extreme temperatures

**Approvals & Performance:**

**DIN: 51517 PART III CL-P, AGMA: 250.04, US STEEL: 224, DAVID BROWN ET 33/80**



Valesco PG ISO 150

Valesco PG ISO 220

Valesco PG ISO 320

Aegean VALESCO PG is 100% synthetic lubricant of excellent quality for industrial worm drive gear applications. Made from selected polyalkylene glycol base fluids and appropriate additives give excellent chemical and thermal stability and excellent behavior at high loads. It has particularly large temperature range operation from (-30 0C to 200 0C). VALESCO PG recommended for gear boxes and enclosed jagged wheels, operating at high temperatures. Also recommended for the lubrication of all types of transmission with gear wheels, which displayed high loads and temperatures no matter if the lubrication is done with circulatory systems or splash-lubricated systems.

**Approvals & Performance:**

**DIN: 51517 PART III CL-P, AGMA: 250.04, US STEEL: 224, DAVID BROWN ET 33/80**



Valesco EP ISO 68

Valesco EP ISO 100

Valesco EP ISO 150

Valesco EP ISO 220

Valesco EP ISO 320

Valesco EP ISO 460

Valesco EP ISO 680

Valesco EP lubricants are extreme pressure type industrial gear lubricants based on sulfur-phosphorous additive technology. It is inhibited to provide good foam resistance and have superior water separating characteristics which make them ideal for circulating systems where water contamination is a hazard. Valesco EP lubricant is recommended for the lubrication of a wide variety of industrial and mobile equipment.

**Approvals & Performance:**

**DIN: 51517 PART III CL-P, AGMA: 250.04, US STEEL: 224**



**AEGEAN**

[www.aegeanoil.gr](http://www.aegeanoil.gr)