

# PATRON POWER TO ACHIEVE

www.patronlubricants.ae

**Product Catalog** 

GASOLINE ENGINE OILS | DIESEL ENGINE OILS | INDUSTRIAL OILS GEAR & TRANSMISSION | MARINE OILS | GREASES | SPECIALTIES PRODUCTS





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**SPECIALTIES PRODUCTS** 



# **About Us**

PATRON Lubricants is in business to lead a prosperous partner network driven by innovative lubricant technology and a deep understanding of our industry's needs. PATRON Lubricants develops high-performance lubricants, fluids, greases and coolants.

With a state-of-the-art automated blending system with latest machineries to keep products precisely blended avoiding any human errors, ensuring consistency in the delivery of products in scheduled time without compromising in quality.

The advanced technology and logistics system allow unlimited opportunities for growth and guarantee of high-quality products coupled with greater ability to make faster deliveries across the world.

Our Engineers Have realized that a critical factor of success to specific industry knowledge, the company is founded and articulated by a team of leading industry professionals, strategic partners, and business associates, which in turn have encouraged and emboldened the company to participate in one of the most challenging markets in the world.

With a primary focus on the GCC, Middle East, Far East and Africa, PATRON Lubricants is uniquely positioned to lead in manufacturing, development and marketing in the regional and international markets, providing unmatched level of support and services for its customers.





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# **GASOLINE ENGINE OILS**

# **PERFORMA HP PLUS**

**Classification: API: SN, SP** 

PATRON PERFORMA HP PLUS is an advanced fully synthetic engine oil designed to give your engine the protection and the performance you expect under a wide variety of operating conditions. It is recommended for all high-performance gasoline engine cars equipped with direct-injection, multi valve and turbo-charger technologies.



SAE Grade

**FULLY SYNTHETIC** 

12 24 64 45 65 20 27

0W-20 0W-30 5W-30 5W-40

12 24 64 45 65 20 27

### Performance Levels (Meets & Exceeds) / OEMs: 🛛

API Service Category SN, SP

PORSCHE C40

- BMW LL-04VW 511 00
- MB 229.31, 229.52, 226.5
- GM DEXOS 2

# **PERFORMA HP**

### Classification: API: CH-4 / SL

PATRON PERFORMA HP engine oil is formulated from premium quality semi-synthetic base stocks combined with modern performance additives to give your engine the protection and the performance you expect under a wide variety of operating conditions. These premium engine oils contain ultra-pure base oils and a technologically advanced additive system which provides improved oxidation resistance, improved deposit protection, better wear protection, excellent low temperature performance and enhanced fuel economy.



### Performance Levels (Meets & Exceeds) / OEMs:

• API Service Category CH-4 / SL

GM DEXOS1

• FORD 947-B1

ILSAC GF-6B

# **DIESEL ENGINE OILS** TRON TO ACHIEVE

### **TURBOTRON HD**

### 12 24 64 45 65 20 27

**FULLY SYNTHETIC** 

**SAE Grade** 

10W-40 15W-40

### **Classification: API: CI-4**

PATRON TURBOTRON HD is a fully synthetic high-performance diesel engine oil developed to provide outstanding lubrication to modern, high performance diesel engines operating in severe on and off-highway applications. This product has been blended with highest performance base oils which provide excellent low temperature fluidity, high temperature viscosity retention, volatility control, and fuel economy improvement.

### Performance Levels (Meets & Exceeds) / OEMs:

ACEA E7, E4

MACK EO-M Plus

- MB 228.5
- MAN M3277 Cummins CES 20077/78

  - Renault RXD/RLD-2 MTU Type 3

• Volvo VDS-3

12 24 64 45 65 20 27

Scania LDF-2

# **TURBOTRON RLX**

### **Classification: API: CH-4**

PATRON TURBOTRON RLX is a high-performance engine oil that provides proven protection to diesel engines operating in severe conditions for both on and Off-highway applications. This product has been blended with highest performance mineral base oils and fortified with an advanced additive system which assures superior control of oil thickening caused by soot buildup and high temperature oxidation.

	MINERAL
	SAE Grade
	15W-40
	15W-50
	20W-50
	20W-60
244 Powrit + Marcanovez	<b>SAE 30</b>
PATRON	SAE 40
	<b>SAE 50</b>

### Performance Levels (Meets & Exceeds) / OEMs:

- API CH-4
- Renault RLD-2
- VOLVO VDS-2
- MB 228.3 • MTU Type 2
- Cummins CES 20076
- MAN 3275
- JASO DH1
- DFS 93K215
- ACEA E7, A3/B3/B4
- Mack EO-M/EO-L



# Hydraulic Oils

# **HYDRON HLP**

Classification: HLP DIN 51524-2

PATRON HYDRON HLP hydraulic oil is a high viscosity index anti-wear hydraulic oil. It has been specially formulated to provide good anti-wear and thermal stability performance using the very latest additive technology. It provides excellent wear protection for hydraulic pumps and motors, has excellent oxidation resistance and thermal stability at high temperatures to minimize deposit formation and provide long service life, and protects hydraulic system components against rust and corrosion.



MINERAL ISO VG Grade VG 22 VG 32 VG 46 VG 68 VG 100

12 24 64 45 65 20 27

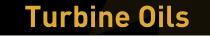
### Performance Levels (Meets & Exceeds) / OEMs:

• DIN 51524-2 HLP

• ASTM D6158-05 HM

-05 HM • Eaton (Vickers) M-2950 S, I-286 S

• ISO 11158 HM



### ΟΡΤΙΜΑ Τ

### Classification: DIN 51524-1-2 / DIN 51515

PATRON OPTIMA T Turbine Oils are used in stationary gas turbines, steam turbines and also in electrical or in driven by steam machines such as generators, compressors, pumps and gearboxes. They can also be used for lubrication of hydraulic systems, compressors, gear transmissions, bearings and other industrial applications.



### Performance Levels (Meets & Exceeds) / OEMs:

- OIN 51515 TEIL 1 (L-TD), TEIL 2 (L-TG)
   TLV 901304
   MIL-L-17672 D
   BRITISH STANDARD BS 489
- GENERAL ELECTRIC GEK 32568 A
   GENERAL ELECTRIC GEK 32568 C
   CEGB STANDARD 207001
- BROWN BOVERI HTGD 90117
   U.S. STEEL 120
   WESTINGHOUSE ELECTRIC CORP. TURBINE OIL SPEC
- ALSTOM HTGD 90117 V0001 S DIN 51524-1 / 2

# Industrial Gear Oil

# **ALPHATRON EP**

TRON

**Classification:** Extreme Pressure / DIN 51517-3

PATRON ALPHATRON EP range have been formulated for use in all types of enclosed gears including heavy and shock-loaded gears and bearings where EP properties are required. They are suitable for use in industrial gear boxes including gear boxes where micro-pitting resistance is required and for a wide range of applications in extreme environments, for example mining and quarrying, marine, crushers, hoists, conveyors, winches applications.



ISO VG Grade VG 68 VG 100 VG 150 VG 220 VG 320 VG 460 VG 680 VG 1000

12 24 64 45 65 20 27

MINERAL

### Performance Levels (Meets & Exceeds) / OEMs:

• AGMA EP 9005-E02 • DIN 51517-3 (CLP) • U.S. Steel 224 Specification (ISO 220, 320, 460, 680) • FLENDER

# Industrial Transmission Oil

### **TRANSTRON TO-4 HD**

### **Classification: TO-4 HD**

PATRON TRANSTRON TO-4 HD is specially designed for power shift transmissions, final drives and wet brakes on heavy duty off-highway equipment in earthmoving, mining, logging, road transport and agricultural applications. It is blended from premium quality base oils and proven performance additives.



### Performance Levels (Meets & Exceeds) / OEMs:

- Caterpillar TO-4. Allison TES 439 Komatsu KES 07.868.1 Allison C-4
- ZF TE-ML-03C
- API GL-4



# Automotive Gear Oil

# ALPHATRON – GL4

### **Classification: API: GL-4**

PATRON ALPHATRON provides an inherently high Viscosity Index (VI) and low pour points making these products suitable for use over a wide temperature range for the type of service characteristics of gears, particularly hypoid, in passenger cars and other Automotive type equipment, operated under high speed, low torque and low-speed/high torque conditions.



### Performance Levels (Meets & Exceeds) / OEMs:

• API: GL-4

• ZF TE-ML 08

• MAN 341 (TYPE MB)

• MB 235.8

• MB 235.11

12 24 64 45 65 20 27

SEMI SYNTHETIC

90

140 80W-90

85W-90

80W-140 85W-140

75W-90

# ALPHATRON HD – GL5

### **Classification: API: GL-5**

PATRON ALPHATRON HD is extra high-performance commercial gear lubricants which contain select base oils and a balanced additive system. ALPHATRON HD provide excellent chemical and thermal stability and good performance at low temperatures.

Performance Levels (Meets & Exceeds) / OEMs:

• MIL-PRF-2105E

• API MT-1

• ZF TE-ML 05A, 7A, 12E, 16B, C & D, 17B, 19B, 21A

	12	24 64 45 65 20	27
nmercial palanced nical and ures.		FULLY SYNTHETIC SAE Grade 80W-90 85W-140 75W-90	
<ul> <li>SAE J2360</li> </ul>	• MAN 342 M2	<ul> <li>SCANIA STO 1:0</li> </ul>	J

VOLVO 97312

• API: GL-5



# Brake Fluid

# FORCE DOT 4

### **Classification: DOT 4**

PATRON FORCE DOT 4 is made from high molecular weight polyalkyline glycol ethers and borate esters, to give a high boiling point fluid of DOT 4 quality. The formulation has been developed in a way that the vapor lock point can be sustained at a higher level than conventional Glycol ether-based fluids during the service life of the product. It contains inhibitors to prevent the corrosion of metallic brake components and to reduce oxidation at increased temperatures.

Performance Levels (Meets & Exceeds) / OEMs:
FMVSS 116 DOT 3 and DOT 4
ISO 4925 (Classes 3 & 4)

# 12 24 64 45 65 20 27

**FULLY SYNTHETIC** 

Grade

DOT 4

• JIS K 2233

# FORCE DOT 3

Classification: DOT 3

PATRON FORCE DOT 3 is high quality synthetic brake and clutch fluids conforming to the DOT3 specifications and are based on polyglycol type fluids that is a general standard used in worldwide automotive brake equipment. The product is blended with special additives that prevent fluid oxidation, rust and the swelling of the piston seals used in conventional brake systems.

### 12 24 64 45 65 20 27

**FULLY SYNTHETIC** 

Grade

DOT 3



SAE J 1703 and J 1704

Performance Levels (Meets & Exceeds) / OEMs:

• ISO 4925

FMVSS 116 DOT 3

• SAE J 1703



**Specifications** 

Type A

Transmission Fluid

# **TRANSTRON A**

PATRON POWER TO ACHIEVE

### **Classification:** Type A

PATRON TRANSTRON A is a multi-purpose transmission fluid, designed for use in automatic gearboxes, where GM Type A Suffix A is quoted. Its special formula enables very smooth operation of torque converters and fluid couplings of automatic transmissions.



• GM Type A Suffix A

### **TRANSTRON DEXRON III**

### **Classification: DEXRON III**

PATRON TRANSTRON DEXRON III is a fully synthetic automatic transmission fluid formulated with premium, severely hydro processed base stocks and additives that helps provide oxidation and thermal stability, friction control, load-carrying ability, corrosion and wear protection. It helps protect against the formation of deposits, sludge, varnish, foam and provide outstanding durability.

### Performance Levels (Meets & Exceeds) / OEMs:

- GM DEXRON IIIG, IIIH
  HONDA ATF Z-1
  - PSA AL-4

FORD MERCON V

- FORD ESP-M2C-138-CJ/166-H
   MB 236.12 / 14 / 15 / 41
- CHRYSLER ATF +3, ATF +4

12 24 64 45 65 20 27

**FULLY SYNTHETIC** 

**Specifications** 

**DEXRON VI** 

• RENAULT DP-0

# **TRANSTRON DEXRON VI**

### **Classification: DEXRON VI**

PATRON TRANSTRON DEXRON VI is a fully synthetic transmission fluid recommended for use in passenger car and light truck automatic transmissions that require a GM DEXRON VI or earlier generation fluid. Transmissions include the following Aisin Warner models: AW TF-80SC / SD, AWF21, AF40-6, AM6, AW6A-EL, TF81SC, AF21, GA6F21WA (Mini).



- JWS 3309, JWS 3324, T-IV, AW-1, NWS 9638 AS 68RC (T IV) AUDI/VW G-052-162-A1/A2
- BMW ETL-7045, 7045E, LA2634, ETL-8072B, 81 22 9 400 275 CHRYSLER M1375.4 F
- GENERAL MOTORS DEXRON II/III/IIIH/VI MB ZF 4 HP20, 236.1/5/6/7/8/9/236.41 •
- PEUGEOT ZF 4 HP20
  - PORSCHE ATF 3403-M115

# 12 24 64 45 65 20 27

FULLY SYNTHETIC Specifications DEXRON III



# PATROŃ POWER TO ACHIEVE

# **COOLANT ANTIFREEZ**

# **COOLANT ANTIFREEZE**

### **Classification:** Coolant

PATRON COOLANT ANTIFREEZE is a ready-to-use, phosphate-free, silicate-free, nitrite-free and borate-free, ethylene glycol-based coolant that is designed to provide exceptional wet sleeve liner cavitation and corrosion protection of all cooling system metals. PATRON COOLANT ANTIFREEZE is formulated with organic corrosion inhibitors to provide total cooling system protection for on-road and off road use.



Concentration 33% 50% 60% 100%

12 24 64 45 65 20 27

### Performance Levels (Meets & Exceeds) / OEMs:

- BS 6580 ASTM D3306 SAE J1034, J1038 Cummins 90T8-4 CAT ELC (EC-1) Detroit Diesel 7SE298
- TMC RP329
- Freightliner 48-22880
- GM 1825, 1899M, 6277M



# MARINE

### Classification: API: CF

PATRON MARINE is formulated with high-quality bases oils and most advanced additive package to meet the latest design of Medium speed diesel engines burning residuals fuels in marine and stationary engines.



MINERAL

**MARINE 3030 MARINE 3040 MARINE 4030 MARINE 4040 MARINE 4055 MARINE 4050 MARINE 4055** 

### Performance Levels (Meets & Exceeds) / OEMs:

• WÄRTSILÄ

• Caterpillar

• Yanmar

• Daihatsu

• MAN Diesel



### SEALATRON LITHIUM GREASE MP

Classification: LITHIUM MP GREASE

ATRON

PATRON SEALATRON LITHIUM MP is a multi-purpose lithium-based grease containing friction reducing molybdenum disulphide. It is excellent for swivel and shackle lubrication. It also shows excellent performance in the lubrication of heavily loaded slow/medium speed bearings of all types and is particularly useful in preventing bearing damage caused by excessive vibration or shock loading.

ATRON 🙀

MINERAL NLGI Grade NLGI 00 NLGI 0 NLGI 2 NLGI 3

71 72 73 74 98

Performance Levels (Meets & Exceeds) / OEMs:

• ISO 6743-9: L-XBCEA 2 • DIN 51 502: K2K -25

### SEALATRON LITHIUM GREASE EP

### Classification: LITHIUM EP GREASE

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

Performance Levels (Meets & Exceeds) / OEMs:

• DIN 51 502: K2K -25

### 71 72 73 74 98 MINERAL NLGI Grade **NLGI 000** NLGI 00 ATRON 🙀 NLGI 0 NLGI 1 NLGI 2 NLGI 3 DIN 51825 • DIN 51826

• ISO 6743-9: L-XBCEA 2



### **OPTIMA NEAT CUTTING**

### **Classification:** Cutting Oil

PATRON OPTIMA NEAT CUTTING is a non-corrosive type all-purpose oil suitable for ferrous and non-ferrous applications and acts as an excellent metal working oil particularly for machining operations on automatics, where intense heat is generated at work, piece/tool interface, due to high spindle speeds and short cycle time. It contains active and non-active Sulphur, fatty oil and chlorinated additives to give better surface finish and longer life of cutting tools over a wide range of operating temperatures by providing an excellent lubricating film which resists cutting stresses.



# **OPTIMA SOLUBLE CUTTING**

### **Classification:** Cutting Oil

OPTIMA SOLUBLE CUTTING is designed to help offer long service life, has low maintenance requirements and is suitable for a wide range of materials and operations. Offering the right balance between cooling and lubrication, OPTIMA Soluble Cutting Oils aims to deliver excellent tool life and surface finish, which can help reduce tool regrinding and component rejects.

# **OPTIMA QUENCHING**

Classification: Quenching Oil

OPTIMA QUENCHING is a highly refined paraffin based quenching oil for the uniform hardening of carbon and alloy steels. The low viscosity of OPTIMA QUENCHING Oil enables fast oil circulation during heat transfer, providing rapid quenching, and reduced drag-out and fast draining, minimizing oil losses during operation.

# **OPTIMA THERMIC**

### **Classification:** Thermic oil

OPTIMA THERMIC Oils are mineral oil-type heat transfer oils for use in thermic systems with forced circulation, recommended for use in thermic systems where fuel oil, gas, or electricity is used to heat a fluid, which then transfers the heat to the point of application.





12 24 64 45 65 20 27



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# **MENA Exclusive Partner & Distributor**

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