



ion
LUBRICANTS

INNOVATION FOR THE MODERN ENGINE



ABOUT US

Introducing ION, brand that offers unbeatable protection and performance for your vehicle. Our engine oils are specially formulated to provide superior lubrication, protect against wear and tear, and keep your engine running smoothly.

we understand the importance of using high-quality engine oils to maintain the longevity and reliability of your vehicle. That's why we use only the best base oils and additives in our products, ensuring that your engine is protected from corrosion, sludge build-up, and other harmful effects of wear and tear.

Our engine oils are designed to meet and exceed the latest industry standards, providing unmatched performance in all driving conditions. Whether you're driving in extreme temperatures, heavy traffic, or off-road conditions, ION engine oils will keep your engine running at its best.

Choosing ION means choosing peace of mind, knowing that your engine is protected by the best possible lubrication. Our products offer superior wear protection, improved fuel economy, and extended drain intervals, saving you time and money in the long run.

Choose ION engine oils and experience the benefits of optimal engine performance, improved fuel efficiency, and long-lasting protection for your vehicle.



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ISO 14001:2015



ISO 45001:2018





PROTON 990 0W16 SP

ION 0W16 is designed with synthetic blend base stocks and advanced technology additive system to provide very high level of engine protection and performance. It is suitable for higher mileage gasoline fueled automobiles and light duty trucks requiring an API SP specification, where very high quality oils are preferred to provide longer oil drain intervals in modern engines.

Meets and Exceeds:
 API SP and RC (RESOURCE CONSERVING),
 API SN plus and RC, ILSAC GF-6B,
 GM dexos1™ Gen 2



PROTON 950 0W20 SP

ION 0W20 is formulated with fully synthetic base stocks and advanced technology additive system to provide extra high level of engine protection and performance. It is suitable for higher mileage gasoline and diesel powered modern automobiles requiring an API SP specification, where very high viscosity index oils are preferred to provide much longer oil drain intervals & fuel efficiency in modern engines.

Meets and Exceeds:
 API SP and RC, API SN plus and RC, Renault RN17FE
 Chrysler MS6395, VW 508.00/509.00,
 FIAT: 9.55535-CR1/GSX, ILSAC GF-6A, Porsche C20, Ford WSS-M2C947-B1 / WSS-M2C962-A
 GM dexos1™ Gen 2, GM 4718M / 6094M, MB 229.71,



PROTON 940 0W20 SN/CF

ION 0W20 is a full synthetic lubricant offers the highest levels of fuel economy (FE) in modern hybrid passenger cars operating under most severe conditions when an API SN/SN PLUS lubricant is required. It is suitable for higher mileage gasoline fueled automobiles and light duty trucks.

Meets and Exceeds:
 API SN/CF, ILSAC GF-5, BMW LL-14FE+,
 JAGUAR LAND ROVER STJLR.03.5004



PROTON 920 5W20 SP

ION 5W20 is extra high performance fully synthetic engine oil formulated with high quality base stocks and advanced technology additives to provide reliable engine performance in the latest emission designs. It may be used in naturally aspirated petrol engines and On & Off-highway applications.

Meets and Exceeds:
 API SP and RC, API SN plus and RC, ILSAC GF-6A,
 GM dexos1™ Gen 2, GM 6094M, Chrysler MS6395,
 Ford WSS-M2C945-B1 / WSS-M2C945-A / WSS-M2C960-A1 / WSS-M2C930-A



PROTON 910 5W30 SP

ION 5W30 is a advanced technology engine oil blended in high performance fully synthetic basestocks fortified with precisely balanced additive system, specifically to help deliver high level of performance and outstanding protection during long service intervals. It is suitable for the latest downsized engines equipped with stop & start technologies and hybrid engines requiring an API SP specification.

Meets and Exceeds:
 API SP and RC, API SN plus and RC, ILSAC GF-6A,
 GM dexos1™ Gen 2, GM 6094M, Chrysler MS6395,
 Ford WSS-M2C946-B1 / WSS-M2C946-A / WSS-M2C929-A





PROTON 900 5W30 SN/CF

ION 5W30 is advanced high performance fully synthetic engine oil fortified with precisely balanced additive system, specifically formulated to help deliver high level of performance and outstanding protection during long service intervals to provide very high level of engine protection and performance.

Meets and Exceeds:
API SN/CF, ACEA A3/B4, MB-Approval 229.3/229.5,
VW 502.00/505.00, BMW LL-01, RN 0700/0710



PROTON 850 5W40 SP

ION 5W40 is designed with high-quality fully synthetic base stocks and advanced technology additive system to provide a high level of protection and performance. It works harder than other conventional motor oils by continuously preventing dirt and sludge build-up and reduces engine noise.

Meets and Exceeds:
API SP and RC, API SN plus and RC



PROTON 800 5W40 SN/CF

ION 5W40 is designed with synthetic base stocks and advanced technology additive system to provide a very high level of engine protection and performance. It is suitable for higher mileage gasoline and diesel-fueled automobiles and light duty trucks.

Meets and Exceeds:
API SN/CF, ACEA A3/B4, MB 229.3/229.5,
VW 502.00/505.00, BMW LL-01, RN 0700/0710,
PORSCHE A40, PSA B71 2296



PROTON 750 10W30 SP

ION 10W30 SP is a advanced technology engine oil blended in high performance fully synthetic base stocks fortified with precisely balanced additive system, specifically to help deliver high level of performance and outstanding protection during long service intervals.

Meets and Exceeds:
API SP and RC, API SN plus and RC, ILSAC GF-6A, WSS-M2C960-A1 / WSS-M2C930-A
GM dexos1™ Gen 2, GM 6094M, Chrysler MS6395,
Ford WSS-M2C945-B1 / WSS-M2C945-A /



PROTON 700 10W30 SN/CF

ION 10W30 SN/CF is a conventional all-season synthetic engine oil developed for modern gasoline engines. Providing improved high temperature deposit protection for pistons and turbochargers. Maximizes engine reliability and longevity. Enhanced emission control system protection and protection of engines operating on ethanol-containing fuels.

Meets and Exceeds:
API SP and RC, API SN plus and RC, ILSAC GF-6A,
GM dexos1™ Gen 2, GM 6094M, Chrysler MS6395,
Ford WSS-M2C946-B1 / WSS-M2C946-A / WSS-M2C929-A



PROTON 650 10W40 SP

ION 10W40 is designed with high-quality fully synthetic base stocks and advanced technology additive system to provide a high level of protection and performance. It works harder than other conventional motor oils by continuously preventing dirt and sludge build-up and reduces engine noise.

Meets and Exceeds:
 API SN/CF, ACEA A3/B4, MB-Approval 229.3/229.5,
 VW 502.00/505.00, BMW LL-01, RN 0700/0710



PROTON 600 10W40 SN/CF

ION 10W40 is a high performance synthetic engine oil fortified with precisely balanced additive system, specifically formulated to help deliver high level of performance and outstanding protection during long service intervals to provide very high level of engine protection and performance.

Meets and Exceeds:
 API SP and RC, API SN plus and RC



PROTON 500 15W40 SL/CF

ION 15W40 is a fuel economy, universal motor oil, developed according the most recent technology, based on specially selected base oils to which advanced additives are added to obtain the below features. It makes great fixing between the cylinder and chamber, safeguards the motor at various temperatures and keeps up with ideal consistency for the best motor performance.

Meets and Exceeds:
 API SN/CF, ACEA A3/B4, MB 229.3/229.5,
 VW 502.00/505.00, BMW LL-01, RN 0700/0710,
 PORSCHE A40, PSA B71 2296



PROTON 460 20W60 SL/CF

ION 20W60 is a universal engine oil with high-quality base stocks and a balanced additive system to provide a high level of engine protection and performance..

Meets and Exceeds:
 API SP and RC, API SN plus and RC, ILSAC GF-6A, WSS-M2C960-A1 / WSS-M2C930-A
 GM dexos1™ Gen 2, GM 6094M, Chrysler MS6395,
 Ford WSS-M2C945-B1 / WSS-M2C945-A /



PROTON 400 20W50 SL/CF

ION 20W50 is a universal motor oil, developed according the most recent technology, based on specially selected base oils to which advanced additives are added to obtain the below features. It makes great fixing between the cylinder and chamber.

Meets and Exceeds:
 API SP and RC, API SN plus and RC, ILSAC GF-6A,
 GM dexos1™ Gen 2, GM 6094M, Chrysler MS6395,
 Ford WSS-M2C946-B1 / WSS-M2C946-A / WSS-M2C929-A



ELECTRON 995 5W30 CK-4/SN

ION 5W30 CK-4/SN is advanced performance low-SAPS fully synthetic diesel engine oils formulated with severely refined base stocks and sophisticated technology additives to provide outstanding engine performance in the latest emission designs, including those with after treatment systems with Diesel Particulate Filters (DPF), Selective Catalytic Reduction (SCR) and Diesel Oxidation Catalyst (DOC).

Meets and Exceeds:

API CK-4/SN, API CJ-4, ACEA E9, Caterpillar ECF-3, Cummins CES 20086, Detroit Diesel 93K222, JASO DH-2-17, MAN M3677- M3777, MB 228.51, Renault RLD-4, Scania LDF-4, Volvo VDS-4.5, Mack EOS-4.5, MTU Type 3.1, Type2.1



ELECTRON 990 5W40 CK-4/SN

ION 5W40 is a fully synthetic, premium heavy duty diesel oil designed specifically for operation in extremely cold temperatures. Our unique formulation couples synthetic base oils with premium additives to deliver improved low temperature flowability for easy starting and excellent high temperature.

Meets and Exceeds:

API CK-4/SN, ACEA E9, Cummins CES 20086, Detroit Diesel 93K222, Daimler MB 228.31, Renault RLD-3, Volvo VDS-4.5, Mack EOS-4.5,



ELECTRON 900 10W30 CK-4/SN

ION 10W30 an advanced synthetic blend 'Low-SAPS' engine oil, is specifically designed to meet the stringent demands of modern diesel engines. This advanced formulation provides outstanding protection against wear, oxidation, and oil breakdown, ensuring superior engine cleanliness and extended service intervals.

Meets and Exceeds:

API CK-4/SN, ACEA E9, Daimler MB 228.31/228.3, ford 171-F1, Deutz DQC III-10 LA, Cummins CES 20086, Renault VI RLD-4, RLD-3, Volvo VDS 4.5, MTU Type 2.1, Mack EOS-4.5, MAN M3775, Detroit Diesel DFS 93K222, Caterpillar ECF-3.



ELECTRON 850 10W40 CK-4/SN

ION 10W40 is a fully synthetic, premium heavy duty diesel oil designed specifically for operation in extremely cold temperatures. Our unique formulation couples synthetic base oils with premium additives to deliver improved low temperature flowability for easy starting and excellent high temperature.

Meets and Exceeds:

API CK-4/SN, ACEA E9, Caterpillar ECF-3, Cummins CES 20086, Detroit Diesel 93K222, Volvo VDS-4.5, Daimler MB 228.31, Renault RLD-4/ RLD-3, Mack EO-S 4.5,



ELECTRON 800 10W40 CI-4/SL

ION 10W30 an advanced synthetic blend engine oil, is specifically designed to meet the stringent demands of modern diesel engines. This advanced formulation provides outstanding protection against wear, oxidation, and oil breakdown, ensuring superior engine cleanliness and extended service intervals.

Meets and Exceeds:

API CI-4/SL, ACEA E7, MB 228.3/MB 229.1, Volvo VDS-3, Renault VI RLD-2, Cummins CES 20076/7/20078, Deutz DQC -III-05



ELECTRON 750 15W40 CK-4/SN

ION 15W40 is a fully synthetic, premium heavy duty diesel oil designed specifically for operation in extremely cold temperatures. Our unique formulation couples synthetic base oils with premium additives to deliver improved low temperature flowability for easy starting and excellent high temperature.

Meets and Exceeds:

API CK-4/SN, API CJ-4, ACEA E9, Caterpillar ECF-3, Cummins CES 20086, Detroit Diesel 93K222, JASO DH-2-17, MAN M3677- M3777, MB 228.51, Renault RLD-4, Scania LDF-4, Volvo VDS-4.5, Mack EOS-4.5, MTU Type 3.1, Type2.1



ELECTRON 700 15W40 CI-4/SL

ION 15W40 is an advance technology semi synthetic heavy duty diesel engine oil confirming to the requirements of PC-11 engine oil technology. It is formulated for engines operating under severe service and for a wide range of climatic conditions designed to meet the latest BS VI exhaust emissions standards.

Meets and Exceeds:

API CI-4/SL, ACEA E7, Daimler 228.3, Volvo VDS-3, Deutz DQC III-18, MAN M3275, Caterpillar ECF-2, Renault RLD-2, Mack EO-N/EO-M+, Cummins CES 20076/77, MTU Type 2, Detroit Diesel DFS 93K215



ELECTRON 650 15W40 CH-4/SL

ION 15W40 dedicated heavy duty engine lubricant designed for use in modern high speed turbocharged diesel engines. It uses an exclusive additive formulation in conjunction with highly refined base oils to deliver longer life and enhanced protection.

Meets and Exceeds:

API CH-4/SL, ACEA E7, Deutz DQC-111, Volvo VDS-3, Global DHD- 1, Renault Truck RLD-2, MAN 3275, Detroit Diesel DDC 93K215, Daimler MB 228.3, Cummins CES 20078/77/76.



ELECTRON 500 20W50 CI-4/SL

ION 20W50 an advanced synthetic blend engine oil, is specifically designed to meet the stringent demands of modern diesel engines. This advanced formulation provides outstanding protection against wear, oxidation, and oil breakdown, ensuring superior engine cleanliness and extended service intervals.

Meets and Exceeds:

API CI-4/SL, ACEA E7, MB 228.3, MAN 3275, Global DHD-1, Caterpillar ECF-1a, Cummins CES 20078, Volvo VDS 3, Detroit Diesel 93K215.



ELECTRON 450 20W50 CH-4/SL

ION 20W50 multi-grade diesel engine crankcase oil manufactured from premium quality virgin base stock. It is fortified with a shear stable viscosity index improver, and high performance engine oil additives. It also contains a special additive to retard soot induced oil thickening

Meets and Exceeds:

API CH-4/SL, ACEA E7, MB 228.3/MB 229.1, Volvo VDS-3, Renault VI RLD-2, Cummins CES 20076/7/20078, Deutz DQC -III-05



ELECTRON 400 20W50 CF-4/SL

ION 20W50 dedicated heavy duty engine lubricant designed for use in modern high speed turbocharged diesel engines. It uses an exclusive additive formulation in conjunction with highly refined base oils to deliver longer life and enhanced protection.

Meets and Exceeds:

API CF-4/SL, API CJ-4, ACEA E9, Caterpillar ECF-3, Cummins CES 20086, Detroit Diesel 93K222, JASO DH-2-17, MAN M3677- M3777, MB 228.51, Renault RLD-4, Scania LDF-4, Volvo VDS-4.5, Mack EOS-4.5, MTU Type 3.1, Type2.1



ELECTRON 300 20W60 CH-4/SL

ION 20W60 multi-grade diesel engine crankcase oil manufactured from premium quality virgin base stock. It is fortified with a shear stable viscosity index improver, and high performance engine oil additives. It also contains a special additive to retard soot induced oil thickening

Meets and Exceeds:

API CH-4/SL, ACEA E5.



ELECTRON 200 25W60 CH-4/SL

ION 25W60 dedicated heavy duty engine lubricant designed for use in modern high speed turbocharged diesel engines. It uses an exclusive additive formulation in conjunction with highly refined base oils to deliver longer life and enhanced protection.

Meets and Exceeds:

API CH-4/SL, ACEA E5.



ELECTRON 100 SAE 40, SAE 50, SAE 60

ION mono series is a superior quality heavy-duty monograde lubricant for diesel engines. It is blended from premium quality virgin base oils and advanced additives that offer the best possible lubrication. It assures excellent protection against high temperature engine deposits, oil degradation, and forms a thick oil film that protects engine parts from friction and wear.

Meets and Exceeds:

API CF/SF, ACEA E2



TRANSON CVT FULLY SYNTHETIC

ION ATF CVT is an ultra high performance automatic transmission fluid, that was developed for the latest generation of CVT transmissions, where the traction is transmitted by means of steel tracks or steel thrust belts.

Meets and Exceeds:

Multimatic HMMF, HCF2, Z-1, JWS 3320, TL 52180, G 052 180, WSD-M2C-199A, NISSAN CVT FLUID NS-1/NS-2 / NS-3, SUBARU I-CVT FLUID KO415-YA090, Suzuki (TC / NS-2 / CVTF Green 1, Green 2, CVTF 3320), VW G052516 A2, MINI COOPER CVT V1, BMW CVT EZL 799A, MB 236.20, Renault ELF Matic



TRANSON ATF DEXRON-VI FULLY SYNTHETIC

ION ATF Dexron VI is a universal fully synthetic fluid for use in automatic transmissions, torque convertors and power steering units of passenger cars, light vans and commercial vehicles. It has been formulated with refined solvent synthetic base stock combined with a unique additive package.

Meets and Exceeds:

JASO 1A-LV, Ford Mercon LV, JWS 3309, ZF M-1375.4, Hyundai NWS-9638, Acura ATF-Z1, MB-236.1/236.10, Volvo CE 97342, Allison: C-4, Toyota: TIII / TIV



TRANSON DCT & DSG FULLY SYNTHETIC

ION DCT and DSG is a fully synthetic automatic transmission fluid, Designed with advanced technology for ultimate gearbox protection, anti-wear, anti-shudder and smooth driving experience with Dual Clutch Transmissions (DCT) and Direct-Shift Gearboxes (DSG).

Meets and Exceeds:

BMW DCTF-1/MTF-5, MB 236.21, MB 236.25, Porsche 000.043.207.29/207.30, Chrysler 68044345EA, Ford WSS-M2C936-A/M2C200-D2, Volvo BOT 341-1161838, PSA 9734.S2, Renault BOT 450 EDC 6 speed, Fiat 9.55550 MZ6.



TRANSON ATF TYPE-V FULLY SYNTHETIC

ION ATF TYPE-V is designed to respond to demands of modern driving styles and conditions of frequent short city drives, gear changes and vehicle stopping and starting that can put enormous pressure on gearboxes and critical transmission parts

Meets and Exceeds:

FORD WSSM2C202-B, JWS 3309, ATF Z1, MB-236.1/236.9, BMW LT 71141 ZF 5, AUDI G 052 025-A2



TRANSON ATF TYPE-IV SEMI SYNTHETIC

ION ATF TYPE IV is a high performance universal ATF providing superior oxidation control, extended service intervals, maximum lows and highs year round. Provides temperature performance, improved fuel economy and skid stability

Meets and Exceeds:

MB-APPROVAL 236.8, BMW 7045, ETL-80728, DIA QUEEN ATF SP-II/SP-III/SP-IV, MATIC FLUID C/D/J/K/S, T-IV (JWS 3309).



TRANSON ATF DEXRON-III SEMI SYNTHETIC

ION ATF DEXRON III fluid is an Automatic Transmission Fluid, which is made from high quality base oils and products from synthetic technology, in combination with a special additive package.

Meets and Exceeds:

Ford M2C 33F, 33G, M2C-138CJ, Allison C4, Voith 55.6335, Allison TES-389.



TRANSON ATF DEXRON-II

ION Dexron II Automatic Transmission Fluid ATF is a high-quality transmission Oil designed to deliver exceptional performance and protection for your vehicle's automatic transmission.

Meets and Exceeds:

MAN 339 Z1/V1/L2, MB-Approval 236.6, Voith H55.6335, GM Dexron IID



TRANSON ATF TYPE-A

ION ATF Type A is a high performance automatic transmission oil, formulated with high quality base stocks, shear stable viscosity index improvers and advanced additive system.

Meets and Exceeds:

GM Dexron Type A, MB 236.2



POWER STEERING FLUID

ION Power Steering Fluid is a general purpose product. It is formulated with special base oils and additives that add lubricity to help stop wear and improve performance. It contains mild seal swell agents that condition o-rings and seals to help prevent small leaks. Maintains smooth power steering operation and helps stop pump squealing.

Meets and Exceeds:

Dexron IIIH, Dexron IID, CHRYSLER MS-5931, Ford M2C128-C, Ford M2C134-C, Ford M2C134-D, GM 6417M



NEUTRON 950 SAE 75W80 API GL-5 FULLY SYNTHETIC

ION 75W80 is a fully synthetic gear oil safeguards against rust and consumption and low temperature properties, and gives a decent beginning in cold climate. Outstanding protection against low speed/high torque wear and high speed scoring

Meets and Exceeds:

API GL-5, Opel GM 1940757 / 68/76, MB 235.1, Volvo 97307/08/09, FORD M2C200-C / C2 / C3, PAS B71 2330, MAN 341 Type Z4, MTF-LT-4



NEUTRON 900 SAE 75W90 API GL-5 FULLY SYNTHETIC

ION 75W90 is a fully synthetic gear oil is a non-foaming, super slick, long lasting lubricant designed especially for heavy duty or high performance applications. Contains a special additive package that cushions gears and resists squeezing out under extreme pressure situations

Meets and Exceeds:

API GL-5/ MT-1/ GL-4, MAN 342 Type M2, SAE J2360, MIL-PRF-2105E/F, Scania STO 2.0 A FS/STO 1.0, MAN 341 Z2, 342 S1, AIST/US Steel 224, International - TMS-6816, SAE J2360, MB-Approval 235.8/235.0, Volvo 97312, MACK GO-J.



NEUTRON 850 SAE 75W140 API GL-5 FULLY SYNTHETIC

ION 75W140 is designed for those who demand the best. Engineered with high film strength for high-load demands. Reduces friction and provides the ultimate protection against wear. Excels in extreme temperatures. Helps maintain efficiency and outperforms conventional gear oils.

Meets and Exceeds:

API GL-5, API MT-1, ZF TE-ML 21A, ZF TE-ML 16F, SAE J 2360, Mack GO-J, Scania STO 1.0/2.0A, Bosch TE-ML 08, Ford WSL-M2C192-A, Meritor 076M, MIL-L-2105D/E



NEUTRON 800 SAE 85W140

ION 85W140 multi-grade gear oil is manufactured from high quality base oils and high levels of extreme pressure (EP) additives provide a lubricant with outstanding anti wear protection.

Meets and Exceeds:

API GL-5/MT-1, MIL-L-2105D, Mack GO-J PLUS, SAE J2360, MAN 342 Type M2, Arvin Meritor TP-9539, ZF TE-ML 05C/12C/16E/21C.



NEUTRON 750 SAE 85W90

ION 85W90 is an advanced universal gear and axle fluid, especially formulated for use in both axles and synchronised as well as non-synchronised manual transmissions. This product offers protection against sludge formation and abrasive deposits and is compatible with seal materials.

Meets and Exceeds:

API GL-5/MT-1, MIL-L-2105D, Mack GO-J PLUS, SAE J2360, MAN 342 Type M2, Arvin Meritor TP-9539, ZF TE-ML 05C/12C/16E/21C.



NEUTRON 700 SAE 80W140

ION 80W140 is high-quality gear lubricants blended from solvent-refined mineral base oils and selected chemical additives. Due to their high shear stability, they provide excellent protection for gears and can be used over a wide range of temperatures.

Meets and Exceeds:

API GL-5, API MT-1, MIL-L-2105D, ZF TE-ML 07A, 08, Volvo 97310, Scania STO 1:0, Bosch TE-ML 08, MACK GO-J, SAE J2360, Eaton MLD, GB 13895.



NEUTRON 600 SAE 80W90

ION 80W90 is an advanced universal gear and axle fluid, especially formulated for use in both axles and synchronised as well as non-synchronised manual transmissions. This product offers protection against sludge formation and abrasive deposits and is compatible with seal materials.

Meets and Exceeds:

API GL-4, MAN 341 Type E2, ZF TE-ML 08MIL (US) MIL-PRF-2105E, Meritor 076-D, Ford SQM-2C-9008 A



NEUTRON 300 SAE 140

ION 140 multi purpose gear oil is manufactured from high quality base oils and high levels of additives provide a lubricant with outstanding anti wear protection. Suitable for heavy-duty service in truck and bus gears operating at high temperatures.

Meets and Exceeds:

API GL-4; MIL-L-2105; MAN 341, MB 235.10; ZF TE-ML 02, 08, 16, ZF TE-ML 17A, 19A



NEUTRON 200 SAE 90

ION 90 is a multi-purpose gear lubricant for automotive applications designed to provide optimum benefits in the demanding mechanical transmissions, axles and gear boxes of heavy commercial and other automotive vehicles.

Meets and Exceeds:

API GL-4; MIL-L-2105; MAN 341, MB 235.10; ZF TE-ML 02, 08, 16, ZF TE-ML 17A, 19A



MOTON 900 4T MOTORCYCLE 10W30

ION 10W30 4T Synthetic is a premium quality, part-synthetic engine oil designed primarily for use in 4-stroke cycle motorcycles, scooters, and all-terrain vehicles (ATVs). It also may be used as transmission oil in motorcycles and ATVs where the manufacturer specifies the use of motor oil in the transmission.

Meets and Exceeds:
API SN, API SM, API SL, JASO MA 2



MOTON 800 4T MOTORCYCLE 10W40

ION 10W40 4T Synthetic is a premium quality, part-synthetic engine oil designed primarily for use in 4-stroke cycle motorcycles, scooters, and all-terrain vehicles (ATVs). It also may be used as transmission oil in motorcycles and ATVs where the manufacturer specifies the use of motor oil in the transmission.

Meets and Exceeds:
API SN, API SM, API SL, JASO MA 2



MOTON 700 4T MOTORCYCLE 10W50

ION 10W50 4T Synthetic is a premium quality, part-synthetic engine oil designed primarily for use in 4-stroke cycle motorcycles, scooters, and all-terrain vehicles (ATVs). It also may be used as transmission oil in motorcycles and ATVs where the manufacturer specifies the use of motor oil in the transmission.

Meets and Exceeds:
API SN, API SM, API SL, JASO MA 2



MOTON 600 4T MOTORCYCLE 20W50

ION 4T 20W50 is a premium quality engine oil specially formulated for high speed Air/Liquid cooled 4-Stroke engines of new generation motorcycles, Scooters, and all-terrain vehicles (ATVs).

Meets and Exceeds:
API SN, API SM, API SL, JASO MA 2



MOTON 500 4T MOTORCYCLE 20W40

ION 4T 20W40 is a premium quality engine oil specially formulated for high speed Air/Liquid cooled 4-Stroke engines of new generation motorcycles, Scooters, and all-terrain vehicles (ATVs).

Meets and Exceeds:
API SN, API SM, API SL, JASO MA 2



MOTON 300 2T SAE 30 API TC

ION 2T Motorcycle Oil was developed specifically for 2-stroke water-cooled engines using the best additives and high-quality base oils. We developed this two-stroke oil with ash-less additives to remove all of the contamination, fouling, and pre-ignitions from the spark plug.

Meets and Exceeds:
API TC, JASO FC



MOTON 200 2T SAE 20 API TC

ION 2T Motorcycle Oil was developed specifically for 2-stroke water-cooled engines using the best additives and high-quality base oils. We developed this two-stroke oil with ash-less additives to remove all of the contamination, fouling, and pre-ignitions from the spark plug.

Meets and Exceeds:
API TC, JASO FC



HYDRAULIC OIL



Specifications:	Synthetic
ISO VG-150	ISO HV-150
ISO VG-100	ISO HV-100
ISO VG-68	ISO HV-68
ISO VG-37	ISO HV-37
ISO VG-22	ISO HV-22
ISO VG-10	ISO HV-10
SAE 10W	

HYDRON HYDRAULIC OIL

ION Hydraulic oil ION Hydraulic Oil is a premium quality heavy duty lubricant formulated with highly refined base stocks and well balanced package of advanced anti corrosion, anti oxidant and anti foam additives. It is formulated for use in high pressure hydraulic systems, in all mobile and stationary equipments, operating under severe working conditions. It is also used for circulating systems, compressor, pump, bearing and gear lubrication where recommended.

2T OUTBOARD



ION 2T Oil is low ash high performance 2 stroke engine oil, pre-diluted to facilitate mixing when added to fuel. It is formulated with high-quality mineral & synthesized base oils and advanced technology additive system to provide reliable performance in direct injection and pre-mix engines. It is suitable for use in naturally aspirated 2 stroke engines such as lawnmowers, chainsaws, motorcycles, and auxiliary equipment.

Specifications:
TC-W3
TC-W2
TC-W



MARINE

Marine oil is a specially formulated extremely high performing Marine Cylinder Lubricant for use in all generations of two stroke low speed crosshead diesel engines including the very latest super long stroke models. These oils exhibit a high degree of water tolerance and have better water separation and base retention properties.

Performance Benefits:

- | | |
|---------------------|-----------|
| TPEO SAE 50 TBN 100 | TPEO 5025 |
| TPEO 5070 | TPEO 4050 |
| TPEO 5050 | TPEO 4040 |
| TPEO 5040 | TPEO 4030 |
| TPEO 5030 | TPEO 4020 |



COOLANT

Coolant is a premium quality radiator coolant which is free from amines, borates, silicates and phosphates. It is easily miscible with water and possesses excellent hard water stability. It has good chemical stability and protects non-metallic components of engine radiator, like gaskets and hoses. It exhibits high boiling point and low freezing point to take care of summer and winter.





Motor Engine Flush is a solvent free, engine cleaning formulation that removes engine deposits, sludge and contaminants with the oil service drain. It contains added zinc for engine wear protection. The solvent free formulation protects gaskets and seals from damage during the cleaning process. It cleans all deposits and reduce/remove sludge deposits in the whole oil system. Benzol Engine Flush cleans and protects the whole system.

Performance Benefits:

- Contains Zinc for added wear protection.
- Solvent free to prevent engine seal damage.
- Removes engine sludge, varnish, and deposits with oil drain.
- Suitable for all Petrol, Diesel & LPG engines.
- Suitable for use with Mineral, Semi Synthetic or Synthetic Oils.
- Safe with DPF's and catalytic converters.

REFRIGERATION OIL



Refrigeration Oil is high quality circulating oil designed for lubrication of compressors using ammonia as refrigerant. It is formulated with highly paraffinic base oils which is effective in subzero cooling capacity. BENZOL® Refricool ISO 32 is chemically and thermally stable which minimizes the formation of harmful varnish and sludge deposits. It also effective in protecting compressor parts from rust & corrosion and provides longer service life.

Specifications and Approval

- ISO 220
- ISO 150
- ISO 68
- ISO 46
- ISO 32

MULTI ■ ■ ■ ■
BOOSTER

TRACTOR OIL

Tractor oil is a super high performance multifunctional oil, which has been specially design to meet the rigorous requirements. It is formulated from high quality mineral oils and an advanced additive system to achieve outstanding improvements in wet brake and power take off (PTO) chatter control as well as enhanced viscosity retention (shear stability) in field service





HLP

HLP compressor oil formulated from high quality paraffinic base oil mixed with high performance additive to extend service life of lubricant and prevent oxidation. A high performance, Ashless oil designed for the lubrication of reciprocating and rotary compressors.

Specifications and Approval

HLP ISO - 32
HLP ISO - 22
HLP ISO - 46
HLP ISO - 150

HVI

HVI Compressor oil is an advanced fully synthetic ash less air compressor lubricant developed for use in rotary compressors of screw or vane design, reciprocating compressors, and centrifugal compressors. Excellent foam suppression properties improve film strength and heat transfer from metal surfaces. Advanced anti-corrosion and anti-oxidation inhibitors minimize the buildup of varnish and carbon while protecting metals from rust and corrosion.

Specifications and Approval

COMPRESSOL HVI ISO - 68
COMPRESSOL HVI ISO - 46
COMPRESSOL HVI ISO - 32
COMPRESSOL HVI ISO - 220

INDUSTRIAL GEAR OIL

HD Gear Oil premium quality oils manufactured from high quality base stocks fortified with extreme pressure additives, antifoam, antirust and antioxidation agents, thereby they have excellent oxidation resistance and thermal stability. Benzol Gear EP 68 is formulated to protect gear teeth from wear at its earliest stages.

Specifications and Approval

HD GEAR ISO 68 EP	HD GEAR ISO 320 EP
HD GEAR ISO 100 EP	HD GEAR ISO 460 EP
HD GEAR ISO 150 EP	HD GEAR ISO 680 EP
HD GEAR ISO 220 EP	



LITHIUM GREASE

Lithium Grease is a premium quality Lithium Multipurpose Grease, made from high quality mineral oil thickened with lithium soap and fortified with functional additives to impart oxidation and corrosion resistance.

Specifications and Approval

LITHIUM GREASE MP-3	ISO 6743-9: L-XCDEA-3; DIN 51502: KP3N-30
LITHIUM GREASE MP-2	ISO 6743-9: L-XCCEA2; DIN 51502: KP2M-30
LITHIUM GREASE MP-00	ISO 6743-9: L-XCDEA-3; DIN 51502: KP3N-30
LITHIUM GREASE MOLY EP-2	ISO 6743-9: L-XBCEB-2; DIN 51502: KP2K-30
LITHIUM GREASE EP-3	ISO 6743-9: L-XCDEB-3; DIN 51 502: KP3K-30



CALCIUM GREASE

Calcium Grease is a high quality, calcium based suitable for a wide range of applications. It is formulated for use in automotive equipment and general lubrication.

Specifications

CALCIUM GREASE MP-3
CALCIUM GREASE MP-2

Performance Benefits:

- Good mechanical stability.
- Acts as a protective layer on exposed parts.
- Excellent resistant to oxidation, rust and Corrosion.



GRAPHITE GREASE

Graphite Grease NLGI 2 is multipurpose extreme pressure lithium hydroxy stearate grease incorporating micronized Graphite Powder. They are recommended for use in vehicle applications where a grease of this type is specified by the vehicle manufactures These greases can be used at higher temperatures of up to 180°C for short duration or with frequent replacement. Continuous operating temperature range for these greases: -20 to 150°C.

Performance Benefits:

- Long service life
- Low friction torque
- Resistant to wash -off by water
- Good pump ability



BRAKE FLUID

BRAKE FLUID

ION Brake Fluid is a premium quality type of hydraulic fluid used in hydraulic brake and clutch applications in automobiles, motorcycles, light trucks, and some bicycles. It is used to transfer force into pressure. It is recommended for complete fluid replacement and "top-up" in most cars and light trucks.

Specifications and Approval

BRAKE FLUID DOT-5.1	SAE J1703, J1704, FMVSS No. 116 DOT 5.1 (Grade B) MOTOR VEHICLE BRAKE FLUID
BRAKE FLUID DOT-4	SAE J1703, J1704, FMVSS 116 DOT 3, FMVSS 116 DOT 4 (Grade B) MOTOR VEHICLE BRAKE FLUID, ISO 4925 Class 3, 4.
BRAKE FLUID DOT-3	SAE J1703, J1704, FMVSS No. 116 DOT 3 MOTOR VEHICLE BRAKE FLUID





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LUBRICANTS

