PETRO MAN®

PURE POWER

100% Virgin Base Oil

PETRO MAN®

Petroman Oil Lubricants is a prominent producer and distributor of top-quality lubricants, based in Al Buraymi Industrial Area 1, Sultanate of Oman. With over 25 years of expertise, we specialize in manufacturing a variety of products, including engine oils, hydraulic fluids, transmission oils, coolants, antifreeze, and Carcare products .

We are dedicated to offering superior value through our wide selection of products that meet the diverse requirements of both domestic and international clients. Our customers operate in various industries, such as construction, transportation, and agriculture.

Renowned for our steadfast commitment to quality, Petroman has built a strong reputation for delivering dependable and effective lubricants. Our products adhere to stringent standards, including ISO 9001:2015 and ISO 14001:2015, and are also recognized by leading industry certifications from API, Dexos, Renault, Porsche, and Volvo.

With a strong presence in over 30 countries, covering key regions like North America, the Middle East, Africa, and Southeast Asia, Petroman has established itself as a leader in the global lubricant market. Our dedication to industry innovation and environmental sustainability makes us a trusted partner to customers around the world.

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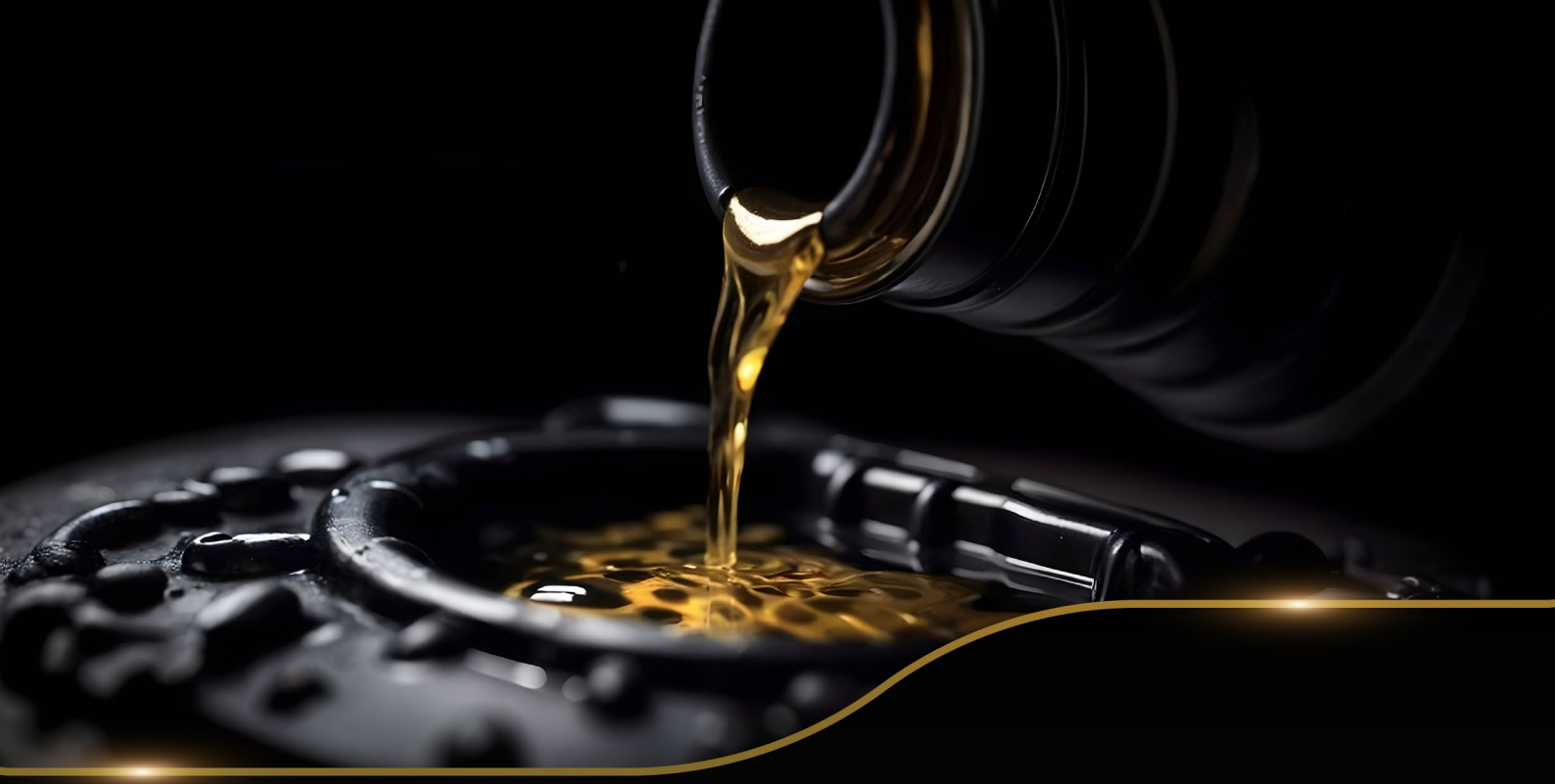
N.B. THE CATALOGUE IS INTERACTIVE: YOU CAN CLICK ON THE CATEGORY TITLE AT THE TOP OF EACH PAGE TO DISCOVER MORE ABOUT OUR PRODUCTS.



Petroman Gasoline Oil: Unleashing Power with Superior Performance

Crafted with precision and advanced technology, our gasoline oils offer unmatched quality and performance, designed to keep your engine at peak power. Engineered for both high-performance and everyday vehicles, these oils provide exceptional wear protection, reduce friction, and enhance fuel efficiency, ensuring your engine runs smoother for longer. With superior formulation, our gasoline oils deliver the strength, durability, and reliability to push your engine to its limits, empowering you with the confidence to perform under any condition.

GASOLINE OIL

GERMAN TECHNOLOGY

SIZES : 12X1L - 6X4L - 4X5L - 1X20L - 1X25L - 1X208L

SAE 0W-20 API SN FULLY SYNTHETIC

TECHNICAL SPECIFICATIONS	ASTM	0W-20
DENSITY (KG/LT)	D 1298	0.849
VISCOSITY AT 40°C (CST) VISCOSITY AT 100°C (CST) VISCOSITY INDEX	D 445 D 445 D 2270	46.2 8.6 167
FLASH POINT (°C) MIN.	D 92	220
POUR POINT (°C)	D 97	-45
TBN MG KOH /G	D 2896	8.3
CCS@-35° C MAX	D 5293	6200

AE 0W-20 full synthetic engine oil is formulated for passenger cars and light commercial vehicles with extended drain intervals. It is specially designed for energy-efficient gasoline engines, offering exceptional cold start performance, improved fuel economy, reduced exhaust emissions, and maximum engine protection.

Meets: API SN-RC, ILSC GF-5, GM Dexos 1.

SAE 5W-20 API SN FULLY SYNTHETIC

TECHNICAL SPECIFICATIONS	ASTM	5W-20
DENSITY (KG/LT)	D 1298	0.849
VISCOSITY AT 40°C (CST) VISCOSITY AT 100°C (CST) VISCOSITY INDEX	D 445 D 445 D 2270	47.3 8.1 145
FLASH POINT (°C) MIN.	D 92	210
POUR POINT (°C)	D 97	-39
MRV (CP)	D4684	15000
CCS@-30° C MAX	D 5293	5900

Petroman 5w20 full synthetic gasoline oil high-performance fully synthetic motor oil that ensures engine longevity with excellent wear protection, cleaning, and overall efficiency. Ideal for modern downsized and hybrid engines with stop-start technology, it also enhances fuel economy and is compatible with engines having post-treatment systems. Made from 100% virgin base oil.

Meets: API SN/CF, ILSAC GF-5, ACEA A1/B1,Ford WSS-M2C948A/B, ST JLR.03.5004.

SAE 5W-30 API SN FULLY SYNTHETIC

TECHNICAL SPECIFICATIONS	ASTM	5W-30
DENSITY (KG/LT)	D 1298	0.855
VISCOSITY AT 40°C (CST) VISCOSITY AT 100°C (CST) VISCOSITY INDEX	D 445 D 445 D 2270	63.25 11.4 178
FLASH POINT (°C) MIN.	D 92	215
POUR POINT (°C)	D 97	-39
TBN	D 2896	8.5
CCS@-35° C MAX	-	-

Petroman 5W30 full synthetic engine oil offers top wear protection, cleaning, and performance. Ideal for modern downsized and hybrid engines with stop-start technology, it enhances fuel economy and suits engines with post-treatment systems. Made from 100% virgin base oil, it maintains optimal consistency across temperatures and provides excellent protection in various conditions. Dispose of used oil and containers properly.

Meets: API SN, ACEA C4, MB 226.51, Renault RN0720

SAE 10W-30 API SM SYNTHETIC

TECHNICAL SPECIFICATIONS	ASTM	10W-30
DENSITY (KG/LT)	D 1298	0.875
VISCOSITY AT 40°C (CST) VISCOSITY AT 100°C (CST) VISCOSITY INDEX	D 445 D 445 D 2270	75.35 12 156
FLASH POINT (°C) MIN.	D 92	225
POUR POINT (°C)	D 97	-33
TBN	D 2896	9
CCS@-25° C MAX	D 5293	7000

Petroman 10W30 Semi-synthetic engine oil is specifically formulated for passenger cars and light trucks. This advanced lubricant not only cleans the engine effectively but also provides robust protection against wear. It helps reduce engine noise and lowers the cost of oil changes. Designed for both petrol and diesel engines, it is suitable for use in all seasons.

Meets: API SM/SL/SJ/CF, ACEA A3/B3, A3/B4, MB 229.3/229.5, OPEL Long Life Service Fill GM-LL-A-025, BMW LONGLIFE OIL 0i , VW 502 00, VW 505 00, PORSCHE Special Oil List.

SAE 20W-50 API SL SYNTHETIC

TECHNICAL SPECIFICATIONS	ASTM	20W-50
DENSITY (KG/LT)	D 1298	0.895
VISCOSITY AT 40°C (CST) VISCOSITY AT 100°C (CST) VISCOSITY INDEX	D 445 D 445 D 2270	154.5 18.5 135
FLASH POINT (°C) MIN.	D 92	240
POUR POINT (°C)	D 97	-27
TBN	D 2896	7.4
CCS@-25° C MAX	-	-

Petroman 20W50 motor oil offers outstanding wear protection, cleaning, and performance. Formulated with advanced technology and high-quality synthetic base oils, it enhances fuel economy and maintains optimal consistency across temperatures. It provides excellent protection against wear and ensures reliable engine performance in both cold and hot conditions.

Meets: API SL/CF

Petroman Diesel Oil: Powering Performance with Advanced Technology

Our diesel oils are engineered to deliver superior performance and reliability, ensuring that your engines run smoothly and efficiently. Formulated with cutting-edge technology, these oils provide exceptional protection against wear, helping to extend the life of your equipment. Whether for heavy-duty or high-performance engines, our diesel oils guarantee optimal power, fuel efficiency, and unmatched quality to meet the toughest demands of modern machinery.

DIESEL OIL

GERMAN TECHNOLOGY

SIZES : 12X1L - 6X4L - 4X5L - 1X20L - 1X25L - 1X208L

SAE 15W-40 API CI-4 FULLY SYNTHETIC

This high-performance HDD engine oil is designed for heavy-duty trucks and off-road machinery, compatible with Euro II, III, IV, and V engines without DPF. It provides excellent shoot handling, oxidation resistance, and anti-wear protection under severe conditions, meeting most OEM requirements for extended drain intervals. The 15W-40 oil is suitable for modern heavy-duty vehicles, industrial machinery, off-road vehicles, and power generators.

TECHNICAL SPECIFICATIONS	ASTM	15W-40
SPECIFIC GRAVITY (KG/1)	D 1298	0.855
VISCOSITY AT 40°C (CST) VISCOSITY AT 100°C (CST) VISCOSITY INDEX	D 445 D 445 D 2270	97.5 14.5 155
FLASH POINT (°C) MIN.	D 92	220
POUR POINT (°C)	D 97	-36
TBN	D 2896	11
CCS@-25° C	D 5293	6400

Meets: API CI-4/SL, ACEA E7, ACEA A3/B4, MB 228.3, MACK EO-N,, MAN M 3275-1, CUM MINS CES 20076/77, RENAULT RLD-2, VOLVO VDS-3, Caterpillar ECF-2

SAE 15W-40 API CH-4 SYNTHETIC

15W-40 API CH-4 synthetic engine oil offers excellent wear protection, cleaning power, and performance. Developed with the latest technology and high-quality synthetic base oils, it ensures optimal engine protection across all temperatures, maintains ideal consistency, and enhances fuel efficiency. It effectively guards against wear in various conditions and supports reliable performance in both cold starts and high temperatures.

TECHNICAL SPECIFICATIONS	ASTM	15W-40
DENSITY (KG/LT)	D 4052	0.862
VISCOSITY AT 40°C (CST) VISCOSITY AT 100°C (CST) VISCOSITY INDEX	D 445 D 445 D 2270	120 15.2 134
FLASH POINT (°C) MIN.	D 92	235
POUR POINT (°C)	D 97	-27
TBN MG KOH /G	D 2896	9.8
CCS@-35° C MAX	-	-

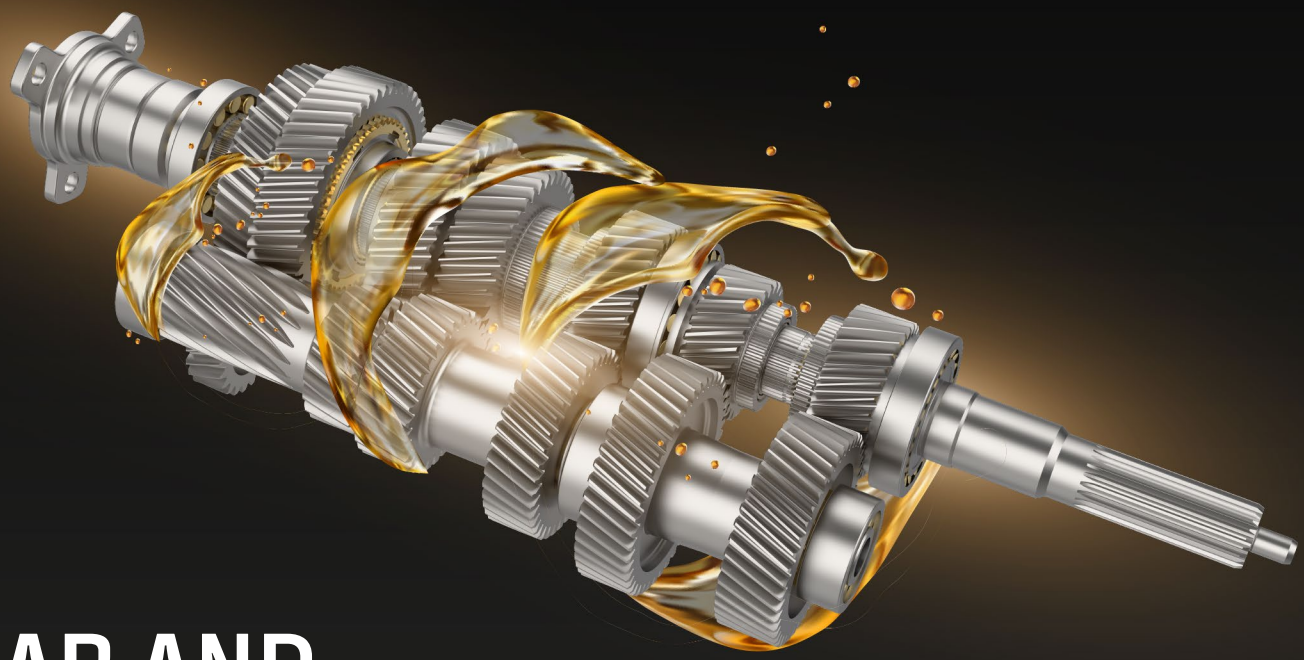
Meets: API CH-4/SJ, ACEA E5-02 (quality), ACEA A3/B3, MAN M 3275-1, MB 228.3, VOLVO VDS-2 (quality), MTU Cat.2.

SAE 20W-50 API CH-4 SYNTHETIC

This synthetic motor oil provides exceptional wear protection, cleaning power, and performance. Suitable for modern Diesel engines in trucks, buses, and off-road machinery, it meets API CH-4 standards and works well in severe conditions. Made from 100% virgin base oil, it ensures optimal engine performance across temperatures. Dispose of used oil and containers responsibly.

TECHNICAL SPECIFICATIONS	ASTM	20W-50
DENSITY (KG/LT)	D 4052	0.87
VISCOSITY AT 40°C (CST) VISCOSITY AT 100°C (CST) VISCOSITY INDEX	D 445 D 445 D 2270	20.2 138 170
FLASH POINT (°C) MIN.	D 92	240
POUR POINT (°C)	D 97	-27
TBN MG KOH /G	D 2896	10.1
CCS@-35° C MAX	-	-

Meets: Api CH-4/SJ MB-228.30, MTU Type 2.0, MAN M3575, DEUTZ -DQC-III-10, Renault VI RLD-3, Volvo VDS-3, Mack EO-O Premium plus CAT ECF-2, ECF-1-a, ZF TE, MB 228.1, Allison C4.



GEAR AND TRANSMISSION OIL

GERMAN TECHNOLOGY

SIZES : 12X1L - 6X4L - 4X5L - 1X20L - 1X25L - 1X208L

SAE 80W-90 API GL-4 SYNTHETIC

TECHNICAL SPECIFICATIONS	ASTM	80W-90
SPECIFIC GRAVITY (KG/LT)	D 1298	0.895
VISCOSITY AT 40°C (CST) VISCOSITY AT 100°C (CST) VISCOSITY INDEX	D 445 D 445 D 2270	151 15.0 99
FLASH POINT (°C) MIN.	D 92	220
POUR POINT (°C)	D 97	-27

for gear boxes, transaxles and hypoids operating under high loads. They provide resistance to shear and outstanding wear protection. Suitable for highly loaded gears. Suitable for synchronized and non-synchronized gearboxes, transfer boxes, hypoid gear axles of all types of vehicles and construction machinery. Designed to operate in high speed/low torque, and low speed/high.

Meets: API GL-4, MIL-L-2105

SAE 140 API GL-4 SYNTHETIC

TECHNICAL SPECIFICATIONS	ASTM	SAE 140
DENSITY @15°C, GM/CC	D 1298	0.8855
VISCOSITY AT 40°C (CST) VISCOSITY AT 100°C (CST) VISCOSITY INDEX	D 445 D 445 D 2270	325.1 26.85 110
FLASH POINT (°C) MIN.	D 92	240
POUR POINT (°C)	D 97	-16

Petroman gear oils for gear boxes and differentials operating at mild load/low speed conditions. It help provide long life for gears and bearings in gear cases where OEM recommends the use of a straight mineral oil.It is suitable for many times of lubrication especially for gearboxes and transmissions with low requirements.

Meets: API GL-4.

ATF TYPE A SYNTHETIC

TECHNICAL SPECIFICATIONS	ASTM	TYPE A
DENSITY @29.5°C, GM/CC	D 4052	0.85
VISCOSITY AT 40°C (CST) VISCOSITY AT 100°C (CST) VISCOSITY INDEX	D 445 D 445 D 2270	36 6.8 149
FLASH POINT (°C) MIN.	D 92	215
POUR POINT (°C)	D 97	-30
COLOUR	-	RED

Fluid TYPE A meets GM TYPE A specs, ensuring smooth shifting for automatic and semi-automatic transmissions. It's suitable for passenger cars, light trucks, torque converters, power steering, and hydraulic systems in farm and heavy equipment. This fluid offers excellent cold-weather performance, shift quality, shear stability, wear protection, extended oil drain intervals, and high-temperature oxidation stability.

Meets: ATF (Automatic Transmission Fluid) Meets the requirements of General Motor's Type A Suffix A

ATF DIII SYNTHETIC

TECHNICAL SPECIFICATIONS	ASTM	DIII
SPECIFIC GRAVITY (KG/LT)	D 1298	0.865
VISCOSITY AT 40°C (CST) VISCOSITY AT 100°C (CST) VISCOSITY INDEX	D 445 D 445 D 2270	34 7.3 188
FLASH POINT (°C) MIN.	D 92	220
POUR POINT (°C)	D 97	-45
COLOUR	-	RED

Fluid is suitable for automatic transmissions, torque converters, power steering systems, power transmissions, industrial and hydraulic clutches High viscosity index, synthetic transmission fluid suitable for most automatic transmissions, clutches and steering systems in passenger cars, commercial trucks and off-road machinery. It offers smooth performance and oxidation stability.

Meets: GM DEXRON III H, Ford Mercon, Allison C-4.

Petroman Hydraulic Oil: Precision and Power with Advanced Technology

Our hydraulic oils are specially designed to ensure smooth and efficient operation in hydraulic systems. With advanced formulations, these oils provide excellent protection against wear, corrosion, and oxidation, extending the life of your equipment. Whether for industrial or mobile applications, our hydraulic oils deliver precise control, maximum power, and enhanced efficiency to meet the most demanding requirements.

HYDRAULIC OIL

GERMAN TECHNOLOGY

SIZES : 1X20L - 1X25L - 1X208L

HYDRAULIC OIL
AW-32 HEAVY DUTY

AW 32 and HC are high-performance fluids made from synthesized, wax-free hydrocarbons and a specially engineered additive system. They offer excellent quality with wide temperature range and shear stability, ensuring effective low-temperature pumpability and strong anti-wear protection for high-pressure pumps. With high viscosity indexes, these oils perform well across diverse temperatures, making them ideal for equipment facing varying start-up and operating conditions. They maintain stability and critical lubrication properties even in high-pressure and high-temperature environments over long periods.

TECHNICAL SPECIFICATIONS	ASTM	AW-32
DENSITY (KG/LT)	D 4052	0.868
VISCOSITY AT 40°C (CST) VISCOSITY AT 100°C (CST) VISCOSITY INDEX	D 445 D 445 D 2270	32.8 5.15 92
FLASH POINT (°C) MIN.	D 92	215
POUR POINT (°C)	D 97	-21

Meets: Denison HF-0, HF-1, HF-2, Vickers I-286-S, Vickers M-2950-S , Cincinnati Milacron P-68, P-69, P-70

HYDRAULIC OIL
AW-46 HEAVY DUTY

AW-46 is crafted from premium virgin base oils and enhanced with anti-wear additives and rust inhibitors. This formulation delivers a high-performance hydraulic fluid that maintains stability and quality, even under harsh conditions in mobile and industrial applications. It is designed for extended and reliable operation, featuring corrosion and water displacement inhibitors to ensure optimal protection for hydraulic systems.

TECHNICAL SPECIFICATIONS	ASTM	AW-46
DENSITY (KG/LT)	D 4052	0.868
VISCOSITY AT 40°C (CST) VISCOSITY AT 100°C (CST) VISCOSITY INDEX	D 445 D 445 D 2270	46.8 6.7 94
FLASH POINT (°C) MIN.	D 92	225
POUR POINT (°C)	D 97	-21

Meets: Denison HF-0, HF-1, HF-2, Vickers I-286-S, Vickers M-2950-S , Cincinnati Milacron P-68, P-69, P-70

HYDRAULIC OIL
AW-68 HEAVY DUTY

AW 68 is made from top-grade virgin base oils mixed with anti-wear additives and rust inhibitors to deliver a stable, premium hydraulic fluid. It offers exceptional performance even under tough conditions in mobile and industrial applications. Designed for durability and long-lasting efficiency, it features corrosion and water displacement inhibitors to protect hydraulic systems effectively.

TECHNICAL SPECIFICATIONS	ASTM	AW-68
DENSITY (KG/LT)	D 4052	0.873
VISCOSITY AT 40°C (CST) VISCOSITY AT 100°C (CST) VISCOSITY INDEX	D 445 D 445 D 2270	66.5 8.49 97
FLASH POINT (°C) MIN.	D 92	230
POUR POINT (°C)	D 97	-21

HVLP hydraulic and general lubricating oils according to DIN 51 524-3. ISO 6743/4, HV ISO 11158, HV. Denison HF0, HF1, HF2

Petroman Radiator Coolant and Antifreeze

Elevate your engine's performance with Petroman Radiator Coolant and Antifreeze. Our products are engineered with cutting-edge technology and backed by years of expertise, delivering superior protection against extreme temperatures, corrosion, and rust. Each formula is meticulously crafted to ensure the highest standards of quality and reliability for your engine's needs.

ANTIFREEZE

GERMAN TECHNOLOGY

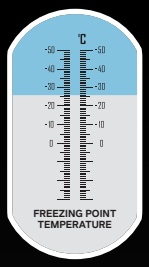
SIZES : 12X1L - 6X4L - 4X5L - 1X20L - 1X25L - 1X208L

PETROMAN ANTIFREEZE 25-75

Concentration: 25% Antifreeze / 75% Water
Boiling Point: 106°C / 222.8°F
Freezing Point: -18°C / 5°F
Features: Ideal for moderate climates, offering balanced protection and performance. Provides reliable anti-corrosion and anti-rust properties.

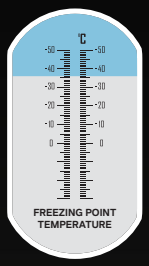
PETROMAN ANTIFREEZE 40-60

Concentration: 40% Antifreeze / 60% Water
Boiling Point: 110°C / 230°F
Freezing Point: -26°C / -14.8°F
Features: Enhanced protection for a wider range of temperatures, ensuring optimal engine performance and protection against extreme cold.



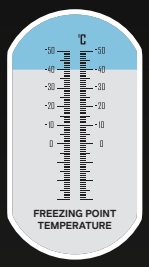
PETROMAN ANTIFREEZE 50-50

Concentration: 50% Antifreeze / 50% Water
Boiling Point: 132°C / 269.6°F
Freezing Point: -36°C / -32.8°F
Features: The ideal blend for year-round protection, delivering balanced performance in both high and low temperatures, with excellent anti-corrosion properties.



PETROMAN ANTIFREEZE 60-40

Concentration: 60% Antifreeze / 40% Water
Boiling Point: 116°C / 241°F
Freezing Point: -40°C / -40°F
Features: Premium formula for the most demanding conditions, offering the highest level of protection against boiling and freezing, as well as excellent anti-corrosion and anti-rust properties.

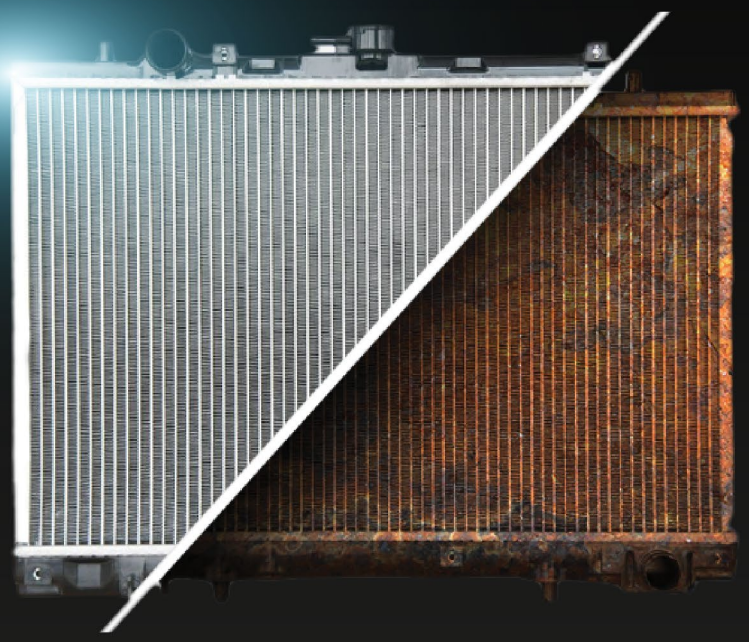


PETROMAN ANTIFREEZE 100%

Concentration: 100% Antifreeze
Boiling Point: 182°C / 359.6°F
Freezing Point: -73°C / -99.4°F
Features: Premium formula for the most demanding conditions, offering the highest level of protection against boiling and freezing, as well as excellent anti-corrosion and anti-rust properties.

Petroman Radiator Coolant – Advanced Rust Guard Inhibitor Technology

Petroman Coolant utilizes state-of-the-art Rust Guard Inhibitor technology to provide unparalleled protection against rust, corrosion, and harmful deposits. Engineered to keep your engine running at optimal temperature, this advanced formula shields vital components from corrosion, ensuring long-lasting performance and preventing costly repairs. Whether for routine top-offs or complete system refills, Petrolman Coolant is designed to maintain system integrity, offering superior durability and efficiency for any vehicle under any condition.



ENGINE COOLANT
COOLANT SYSTEM FLUSH

GERMAN TECHNOLOGY

G10 - ENGINE RADIATOR COOLANT

PETROMAN ENGINE RADIATOR COOLANT

Description: Green coolant uses Inorganic Acid Technology (IAT), offering robust rust and corrosion protection for older vehicles.
Characteristics:
Type: IAT / Protection: Rust and corrosion protection for older engines / Lifespan: 2-3 years / Compatibility: Suited for older vehicles
Commonly Used In:
Vehicles: Older domestic and import cars (e.g., early Ford, GM, Honda models)
Applications: Classic cars and older models.

G11 - ENGINE RADIATOR COOLANT

PETROMAN ENGINE RADIATOR COOLANT

Description: Blue coolant typically features Organic Acid Technology (OAT) or Hybrid Organic Acid Technology (HOAT), designed for modern engines with extended protection.
Characteristics:
Type: OAT/HOAT / Protection: Extended corrosion and rust protection / Lifespan: Up to 5 years / Compatibility: Modern vehicles
Commonly Used In:
Vehicles: European and Asian models (e.g., BMW, Audi, Toyota, Subaru)
Applications: Newer cars with advanced cooling systems.

G12 - ENGINE RADIATOR COOLANT

PETROMAN ENGINE RADIATOR COOLANT

Description: Red coolant is often Extended Life Coolant (ELC) or HOAT, providing superior long-term protection and performance.
Characteristics:
Type: ELC/HOAT / Protection: Superior long-term corrosion and rust protection / Lifespan: Up to 5 years / Compatibility: Wide range of vehicles
Commonly Used In:
Vehicles: Modern models (e.g., Ford, Chrysler, some Japanese brands)
Applications: Newer vehicles with extended service intervals.

ENGINE COOLANT SYSTEM FLUSH

Description: Petroman Engine Coolant System Flush is designed to clean and restore the efficiency of your vehicle's cooling system. It removes rust, scale, and sludge buildup, ensuring optimal engine performance and preventing overheating.

Features: Advanced Cleaning: Removes contaminants and buildup.
Compatibility: Safe for all cooling systems, including those with aluminum parts.
Easy Application: Simple process for effective results.

Petroman Car Care Products – Superior Quality and Advanced Technology

At Petroman, we are committed to delivering top-tier car care solutions designed to keep your vehicle in pristine condition. Our range of high-quality products, crafted with cutting-edge technology, ensures exceptional performance and reliability. Whether you're looking for a thorough clean with our car shampoo, tackling tough grime with our degreaser, removing stubborn stains, or enhancing visibility with our windscreen shield, we have you covered. Additionally, our DEF AdBlue ensures your engine runs smoothly while reducing emissions. Trust our products to provide your car with the care it deserves.

CARCARE

GERMAN TECHNOLOGY

GOLDEN CAR WASH

HIGH FOAM HAND OR CANNON

High-Foam Golden Car Shampoo: Formulated to deliver rich, thick foam for a superior clean. Ideal for use with a wash bucket or foam cannon, this shampoo effectively lifts dirt and grime, leaving your car spotless and shiny. Enjoy a high-foam experience that enhances cleaning and reduces drying time.application may be needed. Ideal for use with both a wash bucket and a foam cannon, this shampoo ensures a thorough clean while minimizing the risk of scratches. Generates Luxurious Foam: Creates a dense lather that covers every inch of your vehicle for a deeper, more effective clean. Gentle on Surfaces: Safe for all vehicle finishes, including clear coats, without stripping wax or sealants. Versatile Use: Perfect for traditional bucket washing or foam cannon application to suit your cleaning preferences. Quick and Easy Rinsing: Rinses off effortlessly, reducing drying time and helping to prevent water spots.

ENGINE MULTI PURPOSE DEGREASER

DH-80

Oil, grease and dirt remover It's an easy to use product for all types of equipment is specifically formulated to clean and degrease all surfaces without leaving any residue. It quickly penetrates accumulated grime, greasy deposits and dirt for fast and thorough cleaning. Environment friendly.

Application: For cleaning dirt, oil, grease or gummy petroleum residue and wax on engines, machinery, tools, electronic circle, plastic, metal, industrial equipment and most flooring.

Application instructions: Spray on a cool surface, allow the product to penetrate. Rinse with water. For very dirty spots, more than one application may be needed.

AD BLUE DIESEL ENGINE FLUID

ADBLUE DEF ISO 22241, DIN 70070

is a high-purity urea solution used to reduce nitrogen oxide (NOx) emissions from diesel engines. The process begins when AdBlue DEF is injected into the exhaust stream of the diesel engine through a dedicated AdBlue tank. As the exhaust gases, which contain nitrogen oxides, mix with AdBlue DEF, the solution decomposes into ammonia (NH_3) and carbon dioxide (CO_2) due to the high temperatures in the exhaust system. The ammonia then reacts with the nitrogen oxides in the Selective Catalytic Reduction (SCR) catalyst. This reaction converts the harmful NOx gases into harmless nitrogen (N_2) and water (H_2O), which are then expelled through the vehicle's exhaust. This chemical process effectively reduces the level of NOx emissions, helping the vehicle meet stringent environmental regulations and contributing to cleaner air.

WASHER FLUID WINDSHIELD

Vehicle windshield washer fluid is an essential automotive care product that helps to maintain good visibility while driving, especially in inclement weather. It is easy to use, safe for use on all types of windshields,and enhances visibility by keeping the windshield clean and clear.

Vehicle windshield washer fluid is a liquid product used to clean the windshield of a car, truck, or other vehicle. It is an essential automotive care product that helps to maintain good visibility while driving.

The fluid is added to the vehicle's windshield washer reservoir and can be dispensed using the vehicle's wiper system.

By keeping the windshield clean and clear, the windshield washer fluid enhances visibility, making it easier and safer for the driver to operate the vehicle.

PURE POWER
100% Virgin Base Oil

Container Stuffing (20 FT)
10 Pallets

Container Stuffing (40 FT)
20 Pallets

- 12x 1L 100 cartoon per pallet
- 6x 4L 50 cartoon per pallet
- 4x 5L 60 cartoon per pallet
- 1x20L 60 pails per palllet
- 1x208L 4 barrels per pallet

SPECIFICATION TABLES

API CLASSIFICATION

PETROL ENGINES

SP	For 2020 and newer automotive engines
SN Plus	For 2018 and older automotive engines
SN	For 2011 and older automotive engines
SM	For 2010 and older automotive engines
SL	For 2004 and older automotive engines
SJ	For 2001 and older automotive engines
SH	Obsolete - For 1996 and older automotive engines
SG	Obsolete - For 1993 and older automotive engines
SF	Obsolete - For 1988 and older automotive engines

DIESEL ENGINES

CJ-4	Introduced on 2010 for high speed 4-stroke engine, designed to meet 2010 emissions standards. CJ-4 exceeds the performance criteria of CI-4, CH-4, CG-4 and CF-4.
CI-4	Introduced on 2002 for high speed 4-stroke engine, designed to meet 2004 exhaust emissions standards. Can be used in place of CD, CE, CF-4, CG-4 and CH-4 oils
CH-4	Introduced on 1998 for high speed 4-stroke engine, designed to meet 1998 exhaust emissions standards. Can be used in place of CD, CE, CF-4 and CG-4 oils
CD	Obsolete - For normal and turbocharged automotive engines
CF-4	Introduced on 1990 for high speed 4-stroke engine, for normal and turbocharged automotive engines
CG-4	Obsolete - For engines designed to meet 1994 exhaust emissions standards. Can be used in place of CD, CE, CF-4 oils
CF-2	Obsolete - For two stroke engines
API CK-4	Introduced on 2016, designed to meet 2017 vehicles emissions standards. CK-4 exceeds CJ-4 and most older engine oil qualities.

Meets the requirements of OEMs

American Petroleum Institute

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