



RAMCO LUBRICANTS

CORPORATE PROFILE

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Ramco.net One of the products of

Ramco Lubricants Company

رامكو.نت إحدى منتجات شركة

رامكو لوبريكنت



من نحن؟

شركة رامكو لوبريكنت شركة إماراتية متخصصة في تصنيع وتصدير زيوت السيارات. تأسست لتلبية احتياجات السوق المحلية والعالمية من أجود أنواع زيوت السيارات. بفضل موقعنا الاستراتيجي في رأس الخيمة، ضمن المنطقة الحرة بدبي، يُمكننا الوصول إلى أسواق متعددة في دول مجلس التعاون الخليجي والعالم العربي، مما يُمكننا من توفير منتجات عالية الجودة تُلبّي احتياجات محركات السيارات بمختلف أنواعها. نفخر بالتزامنا بأعلى معايير الجودة والابتكار في تصنيع زيوت السيارات، مما أكسبنا ثقة عملائنا وحققنا سمعة طيبة في الأسواق التي نعمل بها. في ستيد، ينبع نجاحنا من التزامنا بتقديم الأفضل، سواءً من خلال منتجاتنا أو خدماتنا.

About Us?

Ramco Lubricants Company is an Emirati company specializing in manufacturing and exporting automobile oils. It was established to meet the needs of the local and international market with the best types of automobile oils. Thanks to our strategic location in Ras Al Khaimah in the Dubai Free Zone, we can reach multiple markets in the Gulf Cooperation Council countries and the Arab world, which enables us to provide high-quality products that meet the needs of car engines of various types. We pride ourselves on our commitment to the highest standards of quality and innovation in manufacturing automotive oils, which has made us gain the trust of our customers and achieve an excellent reputation in the markets in which we operate. At Steed, our success stems from our commitment to providing the best, whether through our products or services.

Team Work فريق العمل



Khayri Bashir
CEO



Nader Aqel
General Manager



Dr. Adel Al Marzouqi
General Manager



Ola Ayed AL-Ajl
Secretary of the CEO



Fadi Mohammed
Sales Officer



Mark Hanna
Financial Manager

كلمة المدير العام

"منذ تأسيس شركة رامكو لوبريكنت وضعنا نصب أعيننا أن نكون شريكًا موثوقًا لعملائنا في تزويدهم بزيوت سيارات عالية الجودة تواكب التطور السريع في عالم السيارات. نحن نؤمن أن نجاحنا يعتمد على قدرتنا في تلبية احتياجات السوق المحلي والعالمي عبر تقديم منتجات مبتكرة، وخدمات تركز على الثقة والمصداقية. رؤيتنا أن نصبح الوجهة الأولى في المنطقة لصناعة وتصدير زيوت السيارات، وأن نواصل دعم عملائنا بحلول فعّالة تُعزّز من أداء محركاتهم وتطيل عمرها."

General Manager's Message

"Since the establishment of Ramco Lubricants, we have been committed to being a trusted partner for our clients by providing premium automotive oils that keep pace with the rapid advancements in the automotive industry. We believe our success lies in our ability to meet both local and global market needs through innovative products and services built on trust and credibility. Our vision is to become the leading destination in the region for the manufacturing and export of automotive oils, while continuously supporting our clients with effective solutions that enhance engine performance and extend their lifespan."



Nader Aqel

General Manager

RAMCO LUBRICANTS

رؤيتنا Our Vision

نسعى لأن نكون الشركة الرائدة في صناعة زيوت السيارات في المنطقة، معتمدين على الابتكار والجودة العالية لضمان رضا عملائنا وتحقيق أداء متميز لسياراتهم.

We seek to be the leading company in the automotive oil industry the region, relying on innovation and high quality to ensure the satisfaction of our customers and achieve outstanding performance their vehicles.

رسالتنا Our Mission

نلتزم بإنتاج وتوفير زيوت السيارات بأعلى معايير الجودة، مع التركيز على الابتكار والتطوير المستمر. هدفنا هو توفير منتجات تحسن أداء السيارات وتحمي المحركات، مما يعزز ثقة عملائنا بنا.

We are committed to producing and providing automotive oils with the highest quality standards, emphasizing continuous innovation and development. Our goal is to provide products that improve vehicle performance and protect engines, enhancing our customers' confidence in us



GASOLINE ENGINE OIL ULTIMATE PROTECTION



RAMCO.NET OW-16 API SP

Fully synthetic motor oil for gasoline engine

DESCRIPTION

OW-16 API SP Fully Synthetic Motor Oil is a premium-grade lubricant engineered specifically for gasoline engines. Formulated with advanced synthetic base oils and state-of-the-art additives, it offers unparalleled protection against friction, wear, and deposit buildup.

MEETS OR EXCEEDS:

API SP, SN PLUS, SN, SM, SL, SJ, API SP RESOURCE CONSERVING, SN PLUS RESOURCE CONSERVING, SN RESOURCE CONSERVING, ILSAC GF- 6B, HONDA, TOYOTA, MITSUBISHI, GENERAL MOTORS DEXOS1 GEN2

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.84
Viscosity @100°C, cSt	ASTM D 445	7.4
Viscosity @40°C, cSt	ASTM D 445	38.25
Viscosity Index	ASTM D 2270	165
Pour Point, °C	ASTM D 97	-42
Flash point °C	ASTM D 92	220
TBN, mgKOH/gm	ASTM D 2896	7.2
Foam Characteristics	ASTM 892	

RAMCO.NET OW-20 API SP

Fully synthetic motor oil for gasoline engine

DESCRIPTION

OW-20 API SP Fully Synthetic Motor Oil is a high-quality lubricant specially designed for gasoline engines. Crafted with premium synthetic base oils and advanced additives, it offers superior protection against friction, wear, and carbon deposits.

MEETS OR EXCEEDS:

APLSP, SN PLUS, SN, SM,SL,SJ, API SN PLUS RESOURCE CONSERVING, SN RESOURCE CONSERVING, ILSAC GF-6A, GF-5HONDA, TOYOTA, MITSUBISHI, NISSAN, LEXUS, ISUZUKI GENERAL MOTORS DEXOS 1 GEN3FORD WSS-M2C947

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.842
Viscosity @100°C, cSt	ASTM D 445	8.36
Viscosity @40°C, cSt	ASTM D 445	44.8
Viscosity Index	ASTM D 2270	173
Pour Point, °C	ASTM D 97	-42
Flash point °C	ASTM D 92	220
TBN, mgKOH/gm	ASTM D 2896	7.2
Foam Characteristics	ASTM 892	

RAMCO.NET OW-30 API SP

Fully synthetic motor oil for gasoline engine

DESCRIPTION

OW-30 API SP Fully Synthetic Motor Oil is a premium-grade lubricant engineered specifically for gasoline engines. Formulated with advanced synthetic base oils and cutting-edge additives, it provides exceptional protection against friction, wear, and engine deposits

MEETS OR EXCEEDS:

API SP, SN PLUS, SN, SM, SL, SJ,
API SP RESOURCE CONSERVING, SN PLUS RESOURCE
CONSERVING, SN RESOURCE CONSERVING, ILSAC GF-6A,
GENERAL MOTORS DEXOS1 GEN2

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.845
Viscosity @100°C, cSt	ASTM D 445	1045
Viscosity @40°C, cSt	ASTM D 445	58
Viscosity Index	ASTM D 2270	171
Pour Point, °C	ASTM D 97	-42
Flash point °C	ASTM D 92	225
TBN, mgKOH/gm	ASTM D 2896	7.2
Foam Characteristics	ASTM 892	

RAMCO.NET OW-40 API SP

Fully synthetic motor oil for gasoline engine

DESCRIPTION

OW-40 API SP Fully Synthetic Motor Oil is a high-performance lubricant crafted for gasoline engines. Engineered with premium synthetic base oils and advanced additives, it offers unparalleled protection against friction, wear, and deposit formation.

MEETS OR EXCEEDS:

API SP, SN PLUS, SN, SM, SL, SJ, API SP RESOURCE
CONSERVING, SN PLUS RESOURCE CONSERVING, SN
RESOURCE CONSERVING, ILSAC GF-6A, HONDA, TOYOTA,
MITSUBISHI. GENERAL MOTORS DEXOS1 GEN2

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.845
Viscosity @100°C, cSt	ASTM D 445	14.3
Viscosity @40°C, cSt	ASTM D 445	80.9
Viscosity Index	ASTM D 2270	185
Pour Point, °C	ASTM D 97	-42
Flash point °C	ASTM D 92	230
TBN, mgKOH/gm	ASTM D 2896	10
Foam Characteristics	ASTM 892	

RAMCO.NET 5W-20 API SN/CF

Fully synthetic motor oil for gasoline engine

DESCRIPTION

5W-20 API SN/CF Fully Synthetic Engine Oil for gasoline engines is a premium-grade lubricant specifically formulated to meet the demands of modern petrol engines. This oil combines advanced synthetic base oils with top-tier additives, ensuring superior protection against friction, wear, and deposit buildup.

MEETS OR EXCEEDS:

API SN, SM, SL, SJ, ILSAC GF-5, FORD WSS-M2C947-A, GM DEXOS 1.

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.855
Viscosity @100°C, cSt	ASTM D 445	7.95
Viscosity @40°C, cSt	ASTM D 445	42.75
Viscosity Index	ASTM D 2270	161
Pour Point, °C	ASTM D 97	-39
Flash point °C	ASTM D 92	215 Min
TBN, mgKOH/gm	ASTM D 2896	7.8
CCS @-30°C,mPa.s	ASTM 892	4500

RAMCO.NET 5W-30 API SN/CF

Fully synthetic motor oil for gasoline engine

DESCRIPTION

5W-30 API SN/CF Fully Synthetic Engine Oil is a high-quality lubricant specifically designed for gasoline engines. Formulated with advanced synthetic base oils and premium additives, it offers outstanding protection against friction, wear, and deposit formation.

MEETS OR EXCEEDS:

API SN, CF, ACEA C3/C2-16, BMW LL-04, VW 502/505, MB 229.31, PORSCHE C30.

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.855
Viscosity @100°C, cSt	ASTM D 445	10.8
Viscosity @40°C, cSt	ASTM D 445	63
Viscosity Index	ASTM D 2270	164
Pour Point, °C	ASTM D 97	-39 Min
Flash point °C	ASTM D 92	215
TBN, mgKOH/gm	ASTM D 2896	7.8
CCS @-30°C,mPa.s	ASTM 892	4700

RAMCO.NET 5W-40 API SN/CF

Fully synthetic motor oil for gasoline engine

DESCRIPTION

5W-40 API SN/CF Fully Synthetic Engine Oil is a top-tier lubricant engineered specifically for gasoline engines. Crafted with premium synthetic base oils and advanced additives, it offers exceptional protection against friction, wear, and deposit buildup.

MEETS OR EXCEEDS:

API SN, SM, SL, SJ, CF, ACEA A3/B3, A3/B4, BMW LL-01, RENAULT RN 0700/0710, VW 502 00/505 00, MB 229.3/229.1, PORSCHE A40.

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.855
Viscosity @100°C, cSt	ASTM D 445	14.8
Viscosity @40°C, cSt	ASTM D 445	92
Viscosity Index	ASTM D 2270	169
Pour Point, °C	ASTM D 97	-39
Flash point °C	ASTM D 92	215 Min
TBN, mgKOH/gm	ASTM D 2896	7.8
CCS @-30°C,mPa.s	ASTM 892	4950

RAMCO.NET 10W-30 API SN/CF

Synthetic Engine oil for gasoline engine

DESCRIPTION

10W-30 API SN/CF Synthetic Engine Oil is a high-quality lubricant specifically formulated for gasoline engines. Engineered with advanced synthetic base oils and premium additives, it offers superior protection against friction, wear, and deposit formation.

MEETS OR EXCEEDS:

API SN, SM, SL, SJ, CF, ACEA A3/B3, A3/B4, RENAULT RN 0700/0710,VW 502 00/50500, MB 229.3.

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.86
Viscosity @100°C, cSt	ASTM D 445	10.4
Viscosity @40°C, cSt	ASTM D 445	62.6
Viscosity Index	ASTM D 2270	156
Pour Point, °C	ASTM D 97	-36
Flash point °C	ASTM D 92	215 Min
TBN, mgKOH/gm	ASTM D 2896	7.8
CCS @-30°C,mPa.s	ASTM D 5293	5600

RAMCO.NET 10W-40 API SN/CF

Fully synthetic motor oil for gasoline engine

DESCRIPTION

10W-40 API SN/CF Synthetic Engine Oil is a premium lubricant specially designed for gasoline engines. Crafted with advanced synthetic base oils and fortified with top-quality additives, it provides exceptional protection against friction, wear, and deposit formation.

MEETS OR EXCEEDS:

API SN, SM, SL, SJ, CF, ACEA A3/B3, A3/B4, RENAULT RN 0700/0710, VW 502 00/505 00, MB 229.3, PSA B71 2300.

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.862
Viscosity @100°C, cSt	ASTM D 445	15.1
Viscosity @40°C, cSt	ASTM D 445	102
Viscosity Index	ASTM D 2270	155
Pour Point, °C	ASTM D 97	-33
Flash point °C	ASTM D 92	215 Min
TBN, mgKOH/gm	ASTM D 2896	7.8
CCS @-30°C,mPa.s	ASTM D 5293	4800

RAMCO.NET 10W-30 API SL/CF

Synthetic Engine oil for gasoline engine

DESCRIPTION

10W-30 API SL/CF Synthetic Engine Oil is a high-quality lubricant tailored for gasoline engines. Crafted with advanced synthetic base oils and premium additives, it delivers exceptional protection against friction, wear, and deposit buildup

MEETS OR EXCEEDS:

API SL,SJ,CF MB 229.1,ACEA A3/B3, VW 505 00

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.862
Viscosity @100°C, cSt	ASTM D 445	11.8
Viscosity @40°C, cSt	ASTM D 445	78
Viscosity Index	ASTM D 2270	145
Pour Point, °C	ASTM D 97	-33
Flash point °C	ASTM D 92	200
TBN, mgKOH/gm	ASTM D 2896	7.8
CCS @-30°C,mPa.s	ASTM D 5293	5600

RAMCO.NET 10W-40 API SL/CF

High Performance Technology engine oil for gasoline engine

DESCRIPTION

10W-40 API SL/CF Synthetic Engine Oil is a premium-grade lubricant engineered specifically for gasoline engines. Formulated with advanced synthetic base oils and high-quality additives, it provides superior protection against friction, wear, and deposit buildup

MEETS OR EXCEEDS:

API SL,SJ,CF MB 229.1,ACEA A3/B3, VW 505 00

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.862
Viscosity @100°C, cSt	ASTM D 445	15.1
Viscosity @40°C, cSt	ASTM D 445	102
Viscosity Index	ASTM D 2270	155
Pour Point, °C	ASTM D 97	-33
Flash point °C	ASTM D 92	215
TBN, mgKOH/gm	ASTM D 2896	7.8
CCS @-30°C,mPa.s	ASTM D 5293	5800



RAMCO.NET 15W-40 API SL/CF

High Performance Technology engine oil for gasoline engine

DESCRIPTION

15W-40 API SL/CF is a type of engine oil suitable for gasoline vehicles. High Performance Technology suggests that it's formulated to meet the demands of modern engines, possibly offering improved performance, protection, and longevity compared to standard oils.

MEETS OR EXCEEDS:

API SL,SJ,CF MB 229.1,ACEA A3/B3, VW 505 00

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.862
Viscosity @100°C, cSt	ASTM D 445	15
Viscosity @40°C, cSt	ASTM D 445	112
Viscosity Index	ASTM D 2270	139
Pour Point, °C	ASTM D 97	-27
Flash point °C	ASTM D 92	200
TBN, mgKOH/gm	ASTM D 2896	7.8
CCS @-30°C,mPa.s	ASTM D 5293	6100



RAMCO.NET 20W-50 API SL/CF

High Performance Technology engine oil for gasoline engine

DESCRIPTION

20W-50 API SL/CF High Performance Technology engine oil is specifically designed for gasoline engines. Its viscosity rating ensures optimal flow in both cold and hot conditions, while meeting API SL standards guarantees enhanced protection against wear, oxidation, and deposits.

MEETS OR EXCEEDS:

API SL,SJ,CF MB 229.1,ACEA A3/B3, VW 505 00

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.87
Viscosity @100°C, cSt	ASTM D 445	20.4
Viscosity @40°C, cSt	ASTM D 445	176
Viscosity Index	ASTM D 2270	136
Pour Point, °C	ASTM D 97	-27
Flash point °C	ASTM D 92	240
TBN, mgKOH/gm	ASTM D 2896	7.4
CCS @-30°C,mPa.s	ASTM D 5293	7500



RAMCO.NET 20W-60 API SL/CF

High Performance Technology engine oil for gasoline engine

DESCRIPTION

20W-60 API SL/CF High Performance Technology engine oil is tailored for gasoline engines, offering a viscosity profile suitable for varying temperatures. Meeting API SL standards ensures robust protection against wear, oxidation, and deposits, while its high-performance technology enhances engine efficiency and longevity, making it ideal for demanding operating conditions

MEETS OR EXCEEDS:

API SL,SJ,CF MB 229.1,ACEA A3/B3, VW 505 00

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.878
Viscosity @100°C, cSt	ASTM D 445	25.4
Viscosity @40°C, cSt	ASTM D 445	
Viscosity Index	ASTM D 2270	140
Pour Point, °C	ASTM D 97	-24
Flash point °C	ASTM D 92	238
TBN, mgKOH/gm	ASTM D 2896	7.5
Foam Characteristics	ASTM 892	



RAMCO.NET 25W-60 API SL/CF

High Performance Technology engine oil for gasoline engine

DESCRIPTION

25W-60 API SL/CF High Performance Technology engine oil is engineered for gasoline engines, featuring a viscosity range suitable for diverse temperature conditions. Meeting API SL standards ensures reliable protection against wear, oxidation, and deposits, while its advanced technology enhances engine performance and durability

MEETS OR EXCEEDS:

API SL.SJ,CF MB 229.1,ACEA A3/B3, VW 505 00

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.878
Viscosity @100°C, cSt	ASTM D 445	25.8
Viscosity @40°C, cSt	ASTM D 445	
Viscosity Index	ASTM D 2270	139
Pour Point, °C	ASTM D 97	-24
Flash point °C	ASTM D 92	238
TBN, mgKOH/gm	ASTM D 2896	7.5
Foam Characteristics	ASTM 892	



GASOLINE ENGINE OIL

Gasoline engine oils come in various viscosity grades, which determine their flow characteristics at different temperatures. Common viscosity grades include 5W-30, 10W-40, and 20W-50. The first number (e.g., 5W or 10W) indicates the oil's flow characteristics in cold temperatures, with lower numbers flowing better in cold conditions. The second number (e.g., 30, 40, or 50) indicates the oil's viscosity at high temperatures, with higher numbers providing better protection at high temperatures

DIESEL ENGINE OIL ULTIMATE PROTECTION



RAMCO.NET 5W-40 API CK4/SN

Synthetic Pro-Efficient Technology heavy duty diesel engine oil

DESCRIPTION

5W-40 API CK-4/SN Synthetic Pro is a top-tier heavy-duty diesel engine oil. Formulated with a blend of synthetic components, it offers enhanced efficiency, durability, and longevity compared to conventional oils.

MEETS OR EXCEEDS:

API CK-4, CJ-4, CI-4+, CI-4, CH-4, CF, SN, SM, SL, ACEA E11/E7-22, CAT ECF-3, MB 228.31, MTU TYPE 2.1, VOLVO VDS 4.5, MACK EOS 4.5, MAN 3275/3775, RENAULT VI RLD-4, CUMMINS CES 20086, JASO DH-2, DUETZ DQC III-18 LA

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.84
Viscosity @100°C, cSt	ASTM D 445	15.1
Viscosity @40°C, cSt	ASTM D 445	94.5
Viscosity Index	ASTM D 2270	170
Pour Point, °C	ASTM D 97	-39
Flash point °C	ASTM D 92	220
TBN, mgKOH/gm	ASTM D 2896	9.9
Foam Characteristics	ASTM 892	



RAMCO.NET 10W-40 API CK-4/SN

Synthetic Pro-Efficient Technology heavy duty diesel engine oil

DESCRIPTION

10W-40 API CK-4 Synthetic Pro is a cutting-edge heavy-duty diesel engine oil infused with advanced technology for optimal performance. Meeting the strict API CK-4 standards, this synthetic blend ensures superior protection against wear, oxidation, and deposits.

MEETS OR EXCEEDS:

API CK-4, CJ-4, CI-4+, CI-4, CH-4, CF, SN. SM, SL, ACEA E11/E7-22, MB 228.31, MAN 3275/3775, VOLVO VDS 4.5, RENAULT VI RLD-4, MACK EOS-4.5, MTU 2.1, CATERPILLAR ECF-3, DEUTZ DOC III-18 LA, CUMMINS CES 20086, DETROIT DIESEL POWER GUARD 93K222.

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.858
Viscosity @100°C, cSt	ASTM D 445	14.4
Viscosity @40°C, cSt	ASTM D 445	96
Viscosity Index	ASTM D 2270	155
Pour Point, °C	ASTM D 97	-36
Flash point °C	ASTM D 92	225
TBN, mgKOH/gm	ASTM D 2896	9.8
Foam Characteristics	ASTM 892	



RAMCO.NET 15W-40 API CK4/SN

Synthetic Pro-Efficient Technology heavy duty diesel engine oil

DESCRIPTION

15W-40 API CK-4/SN is a high-quality heavy-duty diesel engine oil formulated to meet the rigorous standards set by the American Petroleum Institute (API). This oil provides exceptional protection against wear, oxidation, and deposits, ensuring long-lasting engine performance.

MEETS OR EXCEEDS:

API CK-4, CJ-4, CI-4+, CI-4, CH-4, CF, SN. SM, SL, ACEA E11/E7-22, MB 228.31, MAN 3275/3775, VOLVO VDS 4.5, RENAULT VI RLD-4, MACK EOS-4.5, MTU 2.1, CATERPILLAR ECF-3, DEUTZ DQC III-18 LA, CUMMINS CES 20086, DETROIT DIESEL POWER GUARD 93K222, FORD 171-F1

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.862
Viscosity @100°C, cSt	ASTM D 445	15.4
Viscosity @40°C, cSt	ASTM D 445	120
Viscosity Index	ASTM D 2270	136
Pour Point, °C	ASTM D 97	-33
Flash point °C	ASTM D 92	228
TBN, mgKOH/gm	ASTM D 2896	9.9
Foam Characteristics	ASTM 892	

RAMCO.NET 10W-40 API CI-4/SL

Synthetic Pro-Efficient Technology heavy duty diesel engine oil

DESCRIPTION

10W-40 CI-4/SL is a premium-grade engine oil designed for both diesel and gasoline engines. It meets the specifications of API CI-4 for diesel engines and API SL for gasoline engines. This oil offers excellent protection against wear, oxidation, and deposits, ensuring smooth engine operation and extended engine life.

MEETS OR EXCEEDS:

CI-4, CH-4, CG-4, CF-4, CF, SL, SJ, ACEA E7-16, A3/B4, MB 228.3, MAN 3275, VOLVO VDS-3. DEUTZ DQC-III, DEUTZ DQC II, MTU 2.0, MACK EO-M+, CUMMINS CES 20078/77, CATER - PILLAR ECF-1A ECF-2.

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.868
Viscosity @100°C, cSt	ASTM D 445	15
Viscosity @40°C, cSt	ASTM D 445	101
Viscosity Index	ASTM D 2270	156
Pour Point, °C	ASTM D 97	-33
Flash point °C	ASTM D 92	230
TBN, mgKOH/gm	ASTM D 2896	11
Foam Characteristics	ASTM 892	

RAMCO.NET 15W-40 API CI-4/SL

Synthetic Pro-Efficient Technology heavy duty diesel engine oil

DESCRIPTION

15W-40 API CI-4/SL is a high-quality engine oil suitable for both diesel and gasoline engines. Meeting the standards of API CI-4 for diesel engines and API SL for gasoline engines, this oil provides exceptional protection against wear, oxidation, and deposits.

MEETS OR EXCEEDS:

API CI-4, CH-4.SL. SJ, ACEA E7-16, MB 228.3, MAN 3275, VOLVO VDS-3, DEUTZ DQC-III, DEUTZ DQCII, MTU 2.0, MACK EO-N, MACK EO-M+, CUMMINS CES 20078/77, CATERPIL- LAR ECF-1A, ECF-2.RENAULT RLD-2, JASO DH-1, GLOBAL DHD-1. DDC 93K215.

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.863
Viscosity @100°C, cSt	ASTM D 445	15.15
Viscosity @40°C, cSt	ASTM D 445	119
Viscosity Index	ASTM D 2270	133
Pour Point, °C	ASTM D 97	-27
Flash point °C	ASTM D 92	220
TBN, mgKOH/gm	ASTM D 2896	11
CCS @-30°C,mPa.s	ASTM D 5293	6450

RAMCO.NET 20W-50 API CH-4/SJ

Synthetic Pro - Efficient Technology heavy duty diesel engine oil

DESCRIPTION

20W-50 API CH-4/SJ is a robust engine oil primarily designed for heavy-duty diesel engines. It adheres to the stringent specifications set by the American Petroleum Institute (API) for CH-4 classification, indicating its suitability for high-performance diesel engines.

MEETS OR EXCEEDS:

MB 228.1, MAN 3275, CATERPILLAR ECF-1A,ACEA E7-16.

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.87
Viscosity @100°C, cSt	ASTM D 445	20.2
Viscosity @40°C, cSt	ASTM D 445	170
Viscosity Index	ASTM D 2270	138
Pour Point, °C	ASTM D 97	-27
Flash point °C	ASTM D 92	240
TBN, mgKOH/gm	ASTM D 2896	10.1
CCS @-30°C,mPa.s	ASTM D 5293	7250

RAMCO.NET SAE-40 API CF/SF

High Performance Technology engine oil for gasoline engine

DESCRIPTION

SAE-40 API CF/SF is a high-quality engine oil formulated to meet the specifications of both API CF and API SF classifications. It is suitable for use in gasoline and diesel engines, offering excellent protection against wear, oxidation, and deposits.

MEETS OR EXCEEDS:

API CF, CD, SF, MB 228.0, CATERPILLAR TO-2, MTU TYPE-1, ACEA E2

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.872
Viscosity @100°C, cSt	ASTM D 445	15.1
Viscosity Index	ASTM D 2270	
Pour Point, °C	ASTM D 97	123
Flash point °C	ASTM D 92	240
TBN, mgKOH/gm	ASTM D 2896	8

RAMCO.NET SAE50 API CF/SF

Super premium heavy duty diesel engine oil

DESCRIPTION

SAE-50 API CF/SF is a robust engine oil designed to meet the requirements of both API CF and API SF classifications. This high-quality oil is suitable for use in gasoline and diesel engines, providing exceptional protection against wear, oxidation, and deposits.

MEETS OR EXCEEDS:

API CF, CD, SF, MB 228.0, CATERPILLAR TO-2. MTU TYPE-1, ACEA E2

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.872
Viscosity @100°C, cSt	ASTM D 445	20.2
Viscosity @40°C, cSt	ASTM D 445	164
Viscosity Index	ASTM D 2270	132
Pour Point, °C	ASTM D 97	-27
Flash point °C	ASTM D 92	240
TBN, mgKOH/gm	ASTM D 2896	8

RAMCO.NET SAE-60 API CF

High Performance Technology engine oil for gasoline engine

DESCRIPTION

SAE-60 API CF is a heavy-duty engine oil engineered to meet the specifications of API CF classification. Specifically formulated for diesel engines, it offers superior protection against wear, oxidation, and deposits. With its SAE 60 viscosity grade, this oil provides robust lubrication, particularly in high-temperature environments and under heavy loads.

MEETS OR EXCEEDS:

API CF, CD, SF, MB 228.0, CATERPILLAR TO-2. MTU TYPE-1, ACEA E2.

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.879
Viscosity @100°C, cSt	ASTM D 445	24.3
Viscosity @40°C, cSt	ASTM D 445	267
Viscosity Index	ASTM D 2270	115
Pour Point, °C	ASTM D 97	-21
Flash point °C	ASTM D 92	240
TBN, mgKOH/gm	ASTM D 2896	8

RAMCO.NET SAE-70 API CF

Super premium heavy duty diesel engine oil

DESCRIPTION

SAE-70 API CF is a heavy-duty engine oil designed to meet the requirements of the API CF classification. Tailored for use in diesel engines, this oil offers outstanding protection against wear, oxidation, and deposits.

MEETS OR EXCEEDS:

API CF, CD, SF, MB 228.0, CATERPILLAR TO-2. MTU TYPE-1, ACEA E2.

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.879
Viscosity @100°C, cSt	ASTM D 445	29.5
Viscosity @40°C, cSt	ASTM D 445	328.8
Viscosity Index	ASTM D 2270	123
Pour Point, °C	ASTM D 97	-21
Flash point °C	ASTM D 92	240
TBN, mgKOH/gm	ASTM D 2896	8

RAMCO.NET HD-50 API CF/SF

High Performance Technology engine oil for gasoline engine

DESCRIPTION

HD-50 API CF/SF is a high-performance engine oil engineered to meet the standards of both API CF and API SF classifications. Suitable for gasoline and diesel engines, this oil offers excellent protection against wear, oxidation, and deposits.

MEETS OR EXCEEDS:

API CF, CD, SF, MB 228.0, CATERPILLAR TO-2. MTU TYPE-1, ACEA E2

SIZE : 250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.884
Viscosity @100°C, cSt	ASTM D 445	20.2
Viscosity @40°C, cSt	ASTM D 445	234
Viscosity Index	ASTM D 2270	98
Pour Point, °C	ASTM D 97	-18
Flash point °C	ASTM D 92	245
TBN, mgKOH/gm	ASTM D 2896	8



DIESEL ENGINE OIL

Formulated to deliver peak performance and durability, ensuring your engine operates at its best. Advanced additives provide unmatched protection against wear, deposits, and corrosion, safeguarding vital engine components. Optimal viscosity control ensures smooth operation and maximizes fuel efficiency, saving you money in the long run. Engineered to withstand the toughest conditions, prolonging the life of your engine and reducing maintenance costs.

GEAR OIL

ULTIMATE PROTECTION



RAMCO.NET 75W-80 API GL 5

Manual transmission high performance gear oil

DESCRIPTION

75W-80 API GL 5 is a specialized gear oil designed for automotive transmissions and differentials. Meeting the API GL 5 specification, it provides exceptional protection against wear, corrosion, and extreme pressures in various gear systems

MEETS OR EXCEEDS:

MILL 2105 C; FORD WSD-M2C200-C; MACK GO-J PLUS: PSA B71 2330

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.87
Viscosity @100°C, cSt	ASTM D 445	16.3
Viscosity @40°C, cSt	ASTM D 445	125
Viscosity Index	ASTM D 2270	139
Pour Point, °C	ASTM D 97	-39
Flash point °C	ASTM D 92	220



RAMCO.NET 75W-90 API GL 5

Manual transmission high performance gear oil

DESCRIPTION

75W-90 API GL 5 is a high-performance gear oil formulated for use in automotive transmissions and differentials. Compliant with the API GL 5 specification, it offers superior protection against wear, corrosion, and extreme pressures in gear systems.

MEETS OR EXCEEDS:

API GL-5/MT-1(EQV.MIL-L2105D), SAE J2360, SCANIA STO 1:0, MAN 342 M2, ZF TE ML 05A, 7A, 12E, 16B, C & D, 178, 198, 21A, VOLVO 1273.10.

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.875
Viscosity @100°C, cSt	ASTM D 445	16.3
Viscosity @40°C, cSt	ASTM D 445	125
Viscosity Index	ASTM D 2270	139
Pour Point, °C	ASTM D 97	-39
Flash point °C	ASTM D 92	215



RAMCO.NET 80W-90 API GL 5

Manual transmission high performance gear oil

DESCRIPTION

80W-90 API GL 5 is a heavy-duty gear oil specifically designed for automotive transmissions and differentials. Formulated to meet the API GL 5 specification, it offers superior protection against wear, corrosion, and extreme pressures in gear systems.

MEETS OR EXCEEDS:

API GL-5, MIL-L-2105D (U.S MILITARY SPECIFICATIONS), MAN 342 M2, ZF TE ML 05A, 7A. 12E, 16EB, C & D. 178.198. 21A.

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.885
Viscosity @100°C, cSt	ASTM D 445	14.6
Viscosity @40°C, cSt	ASTM D 445	152
Viscosity Index	ASTM D 2270	96
Pour Point, °C	ASTM D 97	-21
Flash point °C	ASTM D 92	215



RAMCO.NET 85W-90 API GL 5

Manual transmission high performance gear oil

DESCRIPTION

85W-90 API GL 5 is a robust gear oil engineered for automotive transmissions and differentials, meeting the API GL 5 specification. Designed to withstand high pressures and temperatures, it offers exceptional protection against wear and corrosion in gear systems

MEETS OR EXCEEDS:

API GL-5, MIL-L-2105D (U.S MILITARY SPECIFICATIONS), MAN 342 M2, ZF TE ML 05A, 7A, 12E, 16EB, C & D, 17B,19B, 21A.

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.885
Viscosity @100°C, cSt	ASTM D 445	14.6
Viscosity @40°C, cSt	ASTM D 445	152
Viscosity Index	ASTM D 2270	96
Pour Point, °C	ASTM D 97	-21
Flash point °C	ASTM D 92	245



RAMCO.NET 85W-140 API GL 5

Manual transmission high performance gear oil

DESCRIPTION

85W-140 API GL 5 is a heavy-duty gear oil designed for use in automotive transmissions and differentials, meeting the API GL 5 specification. Engineered to endure extreme pressures and temperatures, it provides exceptional protection against wear and corrosion in gear systems

MEETS OR EXCEEDS:

API GL-5, MIL-L-2105D (U.S MILITARY SPECIFICATIONS), MAN 342 M2, ZF TE ML 05A, 7A, 12E, 16EB, C & D, 178, 198, 21A SCANIA STO 1:0, VOLVO 1273.10.

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.894
Viscosity @100°C, cSt	ASTM D 445	25.3
Viscosity @40°C, cSt	ASTM D 445	375
Viscosity Index	ASTM D 2270	90
Pour Point, °C	ASTM D 97	-15
Flash point °C	ASTM D 92	260



RAMCO.NET SAE 140 API GL 5

Manual transmission high performance gear oil

DESCRIPTION

SAE 140 API GL 5 is a heavy-duty gear oil specially formulated for use in automotive transmissions and differentials. It adheres to the API GL 5 specification, indicating its ability to provide superior protection against wear, corrosion, and extreme pressures in gear systems

MEETS OR EXCEEDS:

API GL-5, MIL-L-2105D (U.S MILITARY SPECIFICATIONS), MAN 342 M2, ZF TE ML 05A, 7A, 12E, 16EB, C & D, 17B,19B, 21A.

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.894
Viscosity @100°C, cSt	ASTM D 445	25.8
Viscosity @40°C, cSt	ASTM D 445	380
Viscosity Index	ASTM D 2270	90
Pour Point, °C	ASTM D 97	-15
Flash point °C	ASTM D 92	265



RAMCO.NET SAE 90 API GL 5

Manual transmission high performance gear oil

DESCRIPTION

SAE 90 API GL 5 is a heavy-duty gear oil specifically formulated for use in automotive transmissions and differentials. It meets the API GL 5 specification, indicating its capability to provide superior protection against wear, corrosion, and extreme pressures in gear systems.

MEETS OR EXCEEDS:

API GL-5, MIL-L-2105D (U.S. MILITARY SPECIFICATIONS), MAN 342 M2, ZF TE ML 05A, 7A, 12E, 16EB, C & D, 178, 198, 21A.

SIZE : 250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.885
Viscosity @100°C, cSt	ASTM D 445	15
Viscosity @40°C, cSt	ASTM D 445	167
Viscosity Index	ASTM D 2270	94
Pour Point, °C	ASTM D 97	-21
Flash point °C	ASTM D 92	245

GEAR OIL

Gear oil is designed for peak performance in demanding gear systems. With superior protection against wear and corrosion, optimized viscosity for efficiency, and resilience in extreme conditions, it ensures smooth operation and prolonged gear life. Trust in our quality for reliable performance in any situation. Our formulation also includes carefully selected base oils with optimized viscosity characteristics, ensuring smooth gear operation and efficient power transmission.

HYDRAULIC FLUID

ULTIMATE
PROTECTION





RAMCO.NET AW-10

Heavy duty protection antiwear hydraulic fluid

DESCRIPTION

AW 10 is a low-viscosity hydraulic oil suitable for use in hydraulic systems where precise control and responsiveness are required. It belongs to the ISO VG (Viscosity Grade) classification system, indicating its viscosity at 40°C

MEETS OR EXCEEDS:

DENISON HF-0, HF-1, HF-2, DIN 51524 PART II, ISO 11158 HM, SAE MS 1004 HM AND ASTM D6158 HM, CINCINNATI MACHINE P-68, P-69 AND P-70

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.858
Viscosity @100°C, cSt	ASTM D 445	2.75
Viscosity @40°C, cSt	ASTM D 445	10.4
Viscosity Index	ASTM D 2270	105
Pour Point, °C	ASTM D 97	-15
Flash point °C	ASTM D 92	190



RAMCO.NET AW-32

Heavy duty protection antiwear hydraulic fluid

DESCRIPTION

AW 32 hydraulic oil offers a balanced viscosity that provides sufficient lubrication while ensuring smooth operation and efficient energy transfer within hydraulic systems. It is suitable for a wide range of hydraulic applications, including industrial machinery, mobile equipment, and hydraulic power units.

MEETS OR EXCEEDS:

DENISON HF-0, HF-1, HF-2, DIN 51524 PART II, ISO 11158 HM, SAE MS 1004 HM AND ASTM D6158 HM, CINCINNATI MACHINE P-68, P-69 AND P-70

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.868
Viscosity @100°C, cSt	ASTM D 445	5.15
Viscosity @40°C, cSt	ASTM D 445	32.8
Viscosity Index	ASTM D 2270	92
Pour Point, °C	ASTM D 97	-21
Flash point °C	ASTM D 92	215



RAMCO.NET AW-37

Heavy duty protection antiwear hydraulic fluid

DESCRIPTION

AW 37 is indeed a specific type of hydraulic fluid designed for heavy-duty applications, particularly emphasizing anti-wear protection. This fluid is formulated to meet the requirements of hydraulic systems operating under high pressures and loads, where wear and tear are significant concerns.

MEETS OR EXCEEDS:

DENISON HF-0, HF-1, HF-2, DIN 51524 PART II, ISO 11158 HM, SAE MS 1004 HM AND ASTM D6158 HM, CINCINNATI MACHINE P-68, P-69 AND P-70

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.869
Viscosity @100°C, cSt	ASTM D 445	5.65
Viscosity @40°C, cSt	ASTM D 445	37.5
Viscosity Index	ASTM D 2270	93
Pour Point, °C	ASTM D 97	-21
Flash point °C	ASTM D 92	215



RAMCO.NET AW-46

Heavy duty protection antiwear hydraulic fluid

DESCRIPTION

AW 46 heavy-duty protection anti-wear hydraulic fluid offers superior lubrication and protection for hydraulic systems operating under demanding conditions. Formulated with advanced anti-wear additives, it minimizes friction, reduces wear on critical components, and ensures smooth operation.

MEETS OR EXCEEDS:

DENISON HF-0, HF-1, HF-2, DIN 51524 PART II, ISO 11158 HM, SAE MS 1004 HM AND ASTM D6158 HM, CINCINNATI MACHINE P-68, P-69 AND P-70

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.868
Viscosity @100°C, cSt	ASTM D 445	6.7
Viscosity @40°C, cSt	ASTM D 445	46.8
Viscosity Index	ASTM D 2270	94
Pour Point, °C	ASTM D 97	-21
Flash point °C	ASTM D 92	215

RAMCO.NET AW-68

Heavy duty protection antiwear hydraulic fluid

DESCRIPTION

AW 68 heavy-duty protection anti-wear hydraulic fluid is engineered to provide exceptional lubrication and protection for hydraulic systems subjected to rigorous conditions. With advanced anti-wear additives, it forms a protective layer on metal surfaces, reducing friction and minimizing wear on critical components

MEETS OR EXCEEDS:

DENISON HF-0, HF-1, HF-2, DIN 51524 PART II, ISO 11158 HM, SAE MS 1004 HM AND ASTM D6158 HM, CINCINNATI MACHINE P-68, P-69 AND P-70

SIZE : 250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.873
Viscosity @100°C, cSt	ASTM D 445	8.49
Viscosity @40°C, cSt	ASTM D 445	66.5
Viscosity Index	ASTM D 2270	97
Pour Point, °C	ASTM D 97	-21
Flash point °C	ASTM D 92	230

HYDRAULIC FLUID

HYDRAULIC FLUID IS A SPECIALLY FORMULATED OIL USED IN HYDRAULIC MACHINERY TO TRANSMIT POWER. IT'S A CRUCIAL COMPONENT IN HYDRAULIC SYSTEMS, WHICH ARE WIDELY USED IN VARIOUS INDUSTRIES SUCH AS CONSTRUCTION, AUTOMOTIVE, AEROSPACE, AND MANUFACTURING.

HYDRAULIC FLUIDS COME IN VARIOUS FORMULATIONS, INCLUDING MINERAL OIL-BASED, SYNTHETIC, AND WATER-BASED FLUIDS, THE CHOICE OF HYDRAULIC FLUID DEPENDS ON FACTORS SUCH AS OPERATING TEMPERATURE, SYSTEM PRESSURE, ENVIRONMENTAL REGULATIONS, AND SPECIFIC APPLICATION REQUIREMENTS. REGULAR MAINTENANCE, INCLUDING FLUID CHECKS AND REPLACEMENTS, IS ESSENTIAL TO ENSURE THE PROPER FUNCTIONING AND LONGEVITY OF HYDRAULIC SYSTEMS.

AUTOTRANSMISSION FLUID

ULTIMATE
PROTECTION



RAMCO.NET ATF CVTF

Energize performance automatic transmission fluid

DESCRIPTION

ATF CVTF is engineered to meet the unique requirements of CVTs, providing smooth operation, optimal friction control, and reliable performance over a wide range of operating conditions.

MEETS OR EXCEEDS:

AUDI/VW (TL 52180, G 052 180, G 052 516), DAIHATSU (AMIX CVTF-DC/AMIX CVTF DFE), FORD (CVT23/CVT30/MERCON C/CFT30/WSS-M2C933-A/MOTORCRAFT XT-7-QCFT), HONDA (HMMF, HCF-2), JASO 1A, MAZDA CVTF 3320, SUBARU (NS-2/LINEART- RONIC CVTF/A-CVTF/K0425Y0710/CV-30/E-CVTF), SHELL GREEN IV, BMW/MINI COOPER 8322 0 136 376/8322 0 429 154 (EZL 799), DODGE/JEEP CVT (NS-2/CVTF+4/MOPAR CVT 4), HYUNDAI GENUINE CVTF, MERCEDES BENZ CVT28 (236.20), NISSAN NS-1/NS-2/NS-3, TOYOTA/LEXUS TC/FE, GM/SATURN (DEX-CVT/CVTF F-GREEN2"), HYUNDAI/KIA (SP-IL, SP CVT 1), MITSUBISHI (CVTF-JI/CVIF-DIAQUEEN J1/DIAQUEEN J-4/SP-), PUNCH (EZL 799A), SUZUKI (TC/NS-2/CVT GREEN 1/CVTF GREEN 2/CVTF 3320), ZF CVT VI.

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.85
Viscosity @100°C, cSt	ASTM D 445	7.15
Viscosity @40°C, cSt	ASTM D 445	34.7
Viscosity Index	ASTM D 2270	175
Pour Point, °C	ASTM D 97	-48
Flash point °C	ASTM D 92	215

RAMCO.NET ATF DEX VI

Energize performance automatic transmission fluid

DESCRIPTION

ATF DEX VI is an advanced automatic transmission fluid formulated to meet the specifications of General Motors' DEXRON VI specification. This fluid is designed to provide superior performance and compatibility with modern automatic transmissions, including those equipped with electronically controlled systems.

MEETS OR EXCEEDS:

GENERAL MOTORS DEXRON-VI, TOYOTA T-WS JWS 33241, ZF M-1375.4 (6HP), VICKERS M2950-5, 1-286-S, ALLISON C-3 & C-4, MITSUBI SHI DIAQUEEN SP-IV, ACURA ATF-Z1, JASO 1A-LV, HYUNDAI KIA SP-IV, HONDA ATF DW-1/ ACURA ATF-ZI VOLVO CE 97340, PORSCHE T-IV JWS 3309), CHRYSLER ATF+, +2, +3 (MS 7176E), +4 (MS 9602) AUDI SHP LT71141, FORD MERCON LV, NISSAN MATIC S/ CAT TO-2MB 236.12 & 236.14. HYUNDAI NWS-9638. MB 236.1/236.9. BMW MINILA2634, CAT TO-2.

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.85
Viscosity @100°C, cSt	ASTM D 445	7.15
Viscosity @40°C, cSt	ASTM D 445	34.7
Viscosity Index	ASTM D 2270	175
Pour Point, °C	ASTM D 97	-48
Flash point °C	ASTM D 92	215

RAMCO.NET ATF DEX III

Energize performance automatic transmission fluid

DESCRIPTION

ATF DEX III is a type of automatic transmission fluid designed to meet the specifications set by General Motors for DEXRON III fluid. This fluid is engineered to provide exceptional lubrication, friction control, and temperature stability in automatic transmissions.

MEETS OR EXCEEDS:

GM DEXRON III & FORD MERCON, MB 236.1/5/6/7, TOYOTA T-III T-IV, ALLISON C-4 & CAT TO-2, MAN 339 Z1 & V1/339 Z2 & V2, VOITH TURBO 55.6335, ZF TE-ML 03D/04D/09/11A/118/14A/17C.

SIZE : 250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.850
Viscosity @100°C, cSt	ASTM D 445	7.7
Viscosity @40°C, cSt	ASTM D 445	39
Viscosity Index	ASTM D 2270	171
Pour Point, °C	ASTM D 97	-29
Flash point °C	ASTM D 92	210



RAMCO.NET ATF DEX II

Energize performance automatic transmission fluid

DESCRIPTION

ATF DEX II is a specific type of automatic transmission fluid formulated to meet the requirements of General Motors' DEXRON II specification. This fluid is designed for use in automatic transmissions, power steering systems, and hydraulic systems in vehicles that require DEXRON II fluid.

MEETS OR EXCEEDS:

GM DEXRON II & FORD MERCON, MB 236.1/5/6/7, ZF TE-ML 03D/040/09/11A/118/14A/17C. MAN 339 Z1 & V1/339 Z2 & V2, VOITH TURBO 55.6335 (G607 LIST), ALLISON C-4 & CAT TO-2.

SIZE : 250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.85
Viscosity @100°C, cSt	ASTM D 445	7.2
Viscosity @40°C, cSt	ASTM D 445	35.5
Viscosity Index	ASTM D 2270	160
Pour Point, °C	ASTM D 97	-45
Flash point °C	ASTM D 92	215



RAMCO.NET ATF TYPE A

Energize performance automatic transmission fluid

DESCRIPTION

ATF Type A Energize is a high-performance automatic transmission fluid (ATF) designed to optimize transmission performance and reliability. Engineered with advanced additives, it enhances lubrication, reduces friction, and ensures smooth shifting in automatic transmissions

MEETS OR EXCEEDS:

GM DEXRON, TYPE A, MB 236.2.

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.85
Viscosity @100°C, cSt	ASTM D 445	6.8
Viscosity @40°C, cSt	ASTM D 445	36
Viscosity Index	ASTM D 2270	148
Pour Point, °C	ASTM D 97	-30
Flash point °C	ASTM D 92	215



BRAKE FLUID

BRAKE FLUID DELIVERS RELIABLE BRAKING PERFORMANCE WITH ITS HIGH BOILING POINT AND EXCEPTIONAL MOISTURE ABSORPTION CAPABILITIES. FORMULATED TO ENSURE CONSISTENT BRAKING RESPONSE AND PREVENT BRAKE FADE, IT MEETS OR EXCEEDS INDUS- TRY STANDARDS FOR SAFETY AND PERFORMANCE. IDEAL FOR A WIDE RANGE OF VEHICLES AND DRIVING CONDITIONS

MOTORCYCLE OIL

ULTIMATE
PROTECTION



RAMCO.NET 4T STROKE OIL 10W-40 SN

Off road superior performance motorcycle engine oil

DESCRIPTION

4T STROKE OIL 10W-40 SN is a four-stroke engine oil with a viscosity grade of 10W-40, suitable for engines with a separate oil reservoir. It meets the SN specifications, providing modern performance and protection for gasoline engines

MEETS OR EXCEEDS:

API SN,SM,SL, JASO MA, JASO MA2, JASO 4T CLUTCH PERFORMANCE

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.862
Viscosity @100°C, cSt	ASTM D 445	14.3
Viscosity @40°C, cSt	ASTM D 445	130
Viscosity Index	ASTM D 2270	158
Pour Point, °C	ASTM D 97	-33
Flash point °C	ASTM D 92	230
TBN, mgKOH/gm	ASTM D 2896	230
Foam Characteristics	ASTM D 892	

RAMCO.NET 4T STROKE OIL 10W-40 SL

High Performance Technology engine oil for gasoline engine

DESCRIPTION

4T STROKE OIL 10W-40 SL is a four-stroke engine oil with a viscosity grade of 10W-40, suitable for engines with separate oil reservoirs. It meets the SL specifications, providing modern performance and protection for gasoline engines

MEETS OR EXCEEDS:

API SL, JASO MA, JASO MA2, JASO 4T CLUTCH PERFORMANCE

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.873
Viscosity @100°C, cSt	ASTM D 445	15
Viscosity @40°C, cSt	ASTM D 445	101
Viscosity Index	ASTM D 2270	156
Pour Point, °C	ASTM D 97	-33
Flash point °C	ASTM D 92	225
TBN, mgKOH/gm	ASTM D 2896	7.8
Foam Characteristics	ASTM D 892	

RAMCO.NET 4T STROKE OIL 20W-50 SL

Off road superior performance motorcycle engine oil

DESCRIPTION

4T STROKE OIL 20W-50 SL is a four-stroke engine oil with a viscosity grade of 20W-50, suitable for engines with separate oil reservoirs. It meets the SL specifications, providing modern performance and protection for gasoline engines, particularly in older or high-mileage vehicles.

MEETS OR EXCEEDS:

API SL, JASO MA, JASO MA2, JASO 4T CLUTCH PERFORMANCE

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.87
Viscosity @100°C, cSt	ASTM D 445	20.4
Viscosity @40°C, cSt	ASTM D 445	175
Viscosity Index	ASTM D 2270	136
Pour Point, °C	ASTM D 97	-27
Flash point °C	ASTM D 92	230
TBN, mgKOH/gm	ASTM D 2896	7.2
CCS @-15°C,mPa.s	ASTM D 5293	7500



RAMCO.NET 2T STROKE OIL TC/JASO FB

Off road superior performance motorcycle engine oil

DESCRIPTION

2T STROKE OIL TC/JASO FB is a two-stroke engine oil suitable for engines requiring a premixed oil and fuel mixture. It meets the TC specifications for two-stroke engines and complies with the JASO FB standard for good lubrication properties

MEETS OR EXCEEDS:

API TC, JASO FB,FC,FD

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.872
Viscosity @100°C, cSt	ASTM D 445	7.95
Viscosity @40°C, cSt	ASTM D 445	48.5
Viscosity Index	ASTM D 2270	135
Pour Point, °C	ASTM D 97	-24
Flash point °C	ASTM D 92	105
Foam Characteristics	ASTM D 892	



RAMCO.NET2T STROKE OIL TC/JASO FD

Off road superior performance motorcycle engine oil

DESCRIPTION

2T STROKE OIL TC/JASO FD is a high-quality two-stroke engine oil suitable for engines requiring a premixed oil and fuel mixture. It meets the TC specifications for two-stroke engines and complies with the JASO FD standard for superior performance and cleanliness.

MEETS OR EXCEEDS:

API TC, JASO FB,FC,FD

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Density @29.5°C, gm/CC	ASTM D 4052	0.866
Viscosity @100°C, cSt	ASTM D 445	7.8
Viscosity @40°C, cSt	ASTM D 445	37.5
Viscosity Index	ASTM D 2270	135
Pour Point, °C	ASTM D 97	-24
Flash point °C	ASTM D 92	96
Sulphated Ash, %wt	ASTM D 874	0.09

MOTORCYCLE OIL

Experience superior performance on and off the road with our specialized off-road motorcycle engine oil. Engineered to excel in the toughest conditions, our oil offers unmatched protection and reliability for your off-road adventures. With advanced additives and viscosity control, it ensures optimal lubrication, engine cleanliness, and component longevity, even under extreme stress and high temperatures. From rugged trails to desert sands, trust our off-road motorcycle engine oil to keep your bike running smoothly and reliably, so you can focus on conquering the terrain ahead.



COOLANT

ULTIMATE PROTECTION



RAMCO.NET ANTIFREEZE COOLANT %33

Energize performance automatic transmission fluid

DESCRIPTION

Steed Antifreeze Coolant provides superior engine protection with a %33 ethylene glycol concentration, ensuring optimal performance in extreme temperatures. Its advanced formula guards against overheating freezing, and corrosion, making it ideal for a variety of vehicles. Trust for reliable, long-lasting coolant protection

MEETS OR EXCEEDS:

ASTM D 3306, BS-6580, SAE J1034, SAE J1038, SE J814C, ASTM D 4985, MACK TRUCK 014GS17004

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Appearance	Visible	Green
Equilibrium reflux boiling point (ERBP) °C	FMVSS 116	110
Freezing point °C	ASTM D 1177	-18
Kinematic Viscosity@ 100°C	ASTM D 445	2
PH	ASTM D 5464	7.7
Specific Gravity 60 °F	ASTM D 1298	1.04
Corrosion Test	ASTM D 2570	PASS

RAMCO.NET ANTIFREEZE COOLANT %50

Energize performance automatic transmission fluid

DESCRIPTION

Steed Antifreeze Coolant with a %50 concentration delivers enhanced thermal protection and superior performance in extreme temperatures. Designed to prevent overheating, freezing, and corrosion, this high-strength coolant ensures reliable engine protection and longevity.

MEETS OR EXCEEDS:

ASTM D 3306, BS-6580, SAE J1034, SAE J1038, SE J814C, JIS K 2234, MTU MTL 5048, VOLVO HEAVY TRUCK

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Appearance	Visible	Red/Blue/Green
Equilibrium reflux boiling point (ERBP) °C	FMVSS 116	106
Freezing point °C	ASTM D 1177	-35
Kinematic Viscosity@ 100°C	ASTM D 445	1.50
PH	ASTM D 5464	8.0
Specific Gravity 60 °F	ASTM D 1298	1.06
Corrosion Test	ASTM D 2570	PASS

RAMCO.NET ANTIFREEZE COOLANT %100

Energize performance automatic transmission fluid

DESCRIPTION

Steed Antifreeze Coolant %100 offers uncompromised engine protection with its pure, undiluted formula. Ideal for custom dilution and blending, it provides maximum resistance to extreme temperatures, overheating, and corrosion

MEETS OR EXCEEDS:

ASTM D 3306, BS-6580, SAE J1034, SAE J1038, SE J814C, SAE J1941, DETROIT DIESEL 7SE298, FORD NEW HOLLAND 86-9, MACK TRUCK 014GS17004

SIZE :250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

SPECIFICATION

Appearance	Visible	Green/Red
Equilibrium reflux boiling point (ERBP) °C	FMVSS 116	190 MAX
Freezing point °C	ASTM D 1177	-20 MAX
Kinematic Viscosity@ 100°C	ASTM D 445	-1.5
PH	ASTM D 5464	11.0-7.5
Specific Gravity 60 °F	ASTM D 1298	1.12-1.09
Corrosion Test	ASTM D- 2570	PASS
Anti Oxidation Test	ASTM D- 2570	PASS
Rubber - Test	ASTM D- 2570	PASS

ANTI-FREEZE

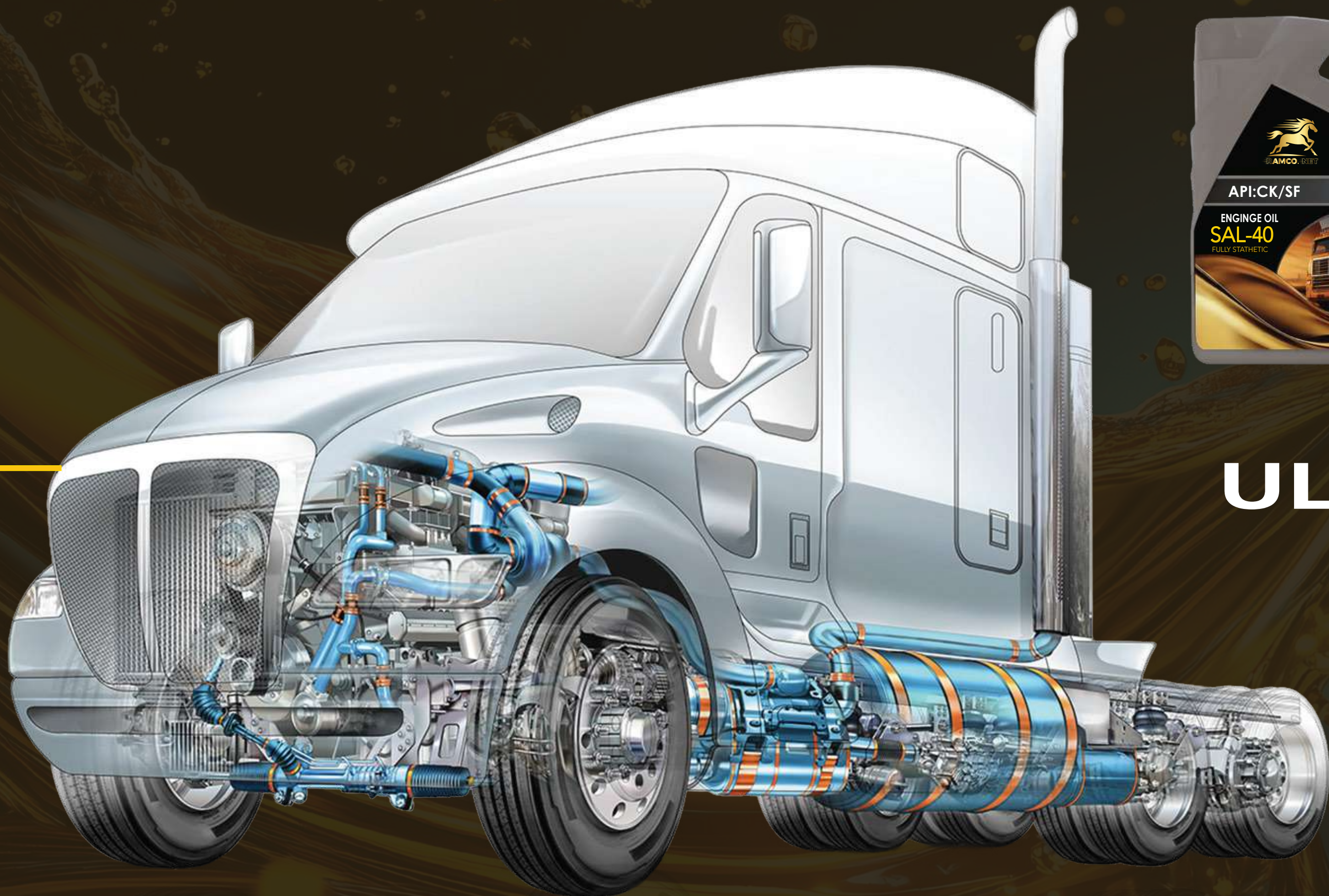
advanced technology that prevents overheating, freezing, and corro - sion. Suitable for a variety of vehicles, it ensures optimal performance and longevity in all driving conditions. Trust Steed for reliable, high-quality coolant



ENGINE OIL



ULTIMATE PROTECTION



LUBRICANTS
HIGH PERFORMANCE



LUBRICANTS



208
LITERS AVAILABLE

ULTIMATE PROTECTION



ULTIMATE PROTECTION



SIZE : 250ML, 500ML, 1L, 3L, 4L, 5L, 20L, 25L, 60L, 208L, 1000L, 25000L, BULK & FLEX

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