

CAM2

PREMIUM LUBRICANTS

2023 PRODUCT CATALOG

(833) 715-0016
www.CAM2.com

**MADE IN
U.S.A.**





THE CAM2 STORY.

1969. PENSKE STARTS TESTING CAM2.

The Penske Racing Team tested CAM2 motor oil in over seven years of rugged competition. 80,000 miles. 35 wins. Without a failure. For more than seven years CAM2 was exclusively a racing oil. The first multigrade motor oil certified by USAC as used for championship racing.

1975. RETAILERS START SELLING CAM2.

You couldn't buy CAM2 anywhere until 1975, when a complete line of CAM2 motor oils was introduced in three markets. Sold in stores like yours. Backed by a strong market support program. With advertising and promotion.

The result? In six short months, CAM2 captured a 22% share in audited stores... becoming the number two brand on the shelves.

1977. CAM2 GOES NATIONAL.

Backed by the same kind of high-impact market support programs we used so successfully in those first three markets.

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A HISTORY

- 1969** Sun Oil Co, General Motors, and Roger Penske collaborate to develop CAM2®, a superior performance motor oil. Penske Racing started using CAM2® in 1969.
- 1975** Penske Racing wins Indy 500 running CAM2® – first multi-viscosity motor oil to win Indy 500
- Mark Donohue sets world closed course speed record at 221.160 MPH at Talladega in Penske's CAM2® Porsche
- 1977** Sun Marketing developed extensive advertising campaign investing over \$20 million in promotion which positioned CAM2® as a highly recognized winning brand
- Mario Andretti wins the 1977 INDY 500 in CAM2® McLaren M-24
- 1979** Rick Mears wins INDY 500 in the CAM2® PC-6
- CAM2®: Drive the Indy Winner!
- Don "Snake" Prudhomme wins NHRA Funny Car Championship using CAM2®
- 1980-82** Don "Snake" Prudhomme sets NHRA Funny car world record in his CAM2® Army Omni. Resets World record in the Pepsi Challenger in 1982.
- 1981** Original 8 motor oils are promoted as DIY motor oil
- Bobby Unser wins Indy 500 with CAM2®
- 1984** CAM2® motor oil company was formed (purchased brand from Sunoco). Sunoco continues to market CAM2® Racing Gasoline
- 1985** Launch of CAM2® chemicals line
- Product line expands to include motorcycle oil, oil filters, belts
- 1987** CAM2® goes international: Beginning of sales into Europe. Product Line expands to include Heavy Duty and 2-Cycle products
- 1989** CAM2® promoted at Automechanika, Germany and international sales expand
- 1990** New Britain, PA office and warehouse opened
- CAM2® develops complete line of PCMO cases and associated auto aftermarket parts
- 1995** CAM2® brand 20 year exhibitor at AAPEX
- 1997** CAM2® enters bulk lubricants market and later becomes largest independent bulk supplier in the US
- 1998** Launches grease line
- CAM2® becomes ILMA marketing member
- 2000** CAM2® starts field sales training program for products/services
- CAM2® becomes member of AWDA®



A HISTORY (CONT.)

- 2001** Launches CAM2® SuperPro - first API SL PCMO
- 2004** Launches CAM2® SuperPro Plus - first API SM/GF4 PCMO
Launched calcium sulfonate grease tubes
- 2005** Launches first FULL SYNTHETIC PCMO Line - SYNAVEX
- 2007** CAM2® Oil Products Co. merged to become CAM2® International, LLC
CAM2® acquired its own state of the art blending and manufacturing facility in Hammond, IN
- 2008** Launches first MV ATF
- 2009** Re-launch CAM2® Blue Blood Racing Oils
CAM2® launches re-designed state of the art website
Provides new & used oil analysis services
- 2010** CAM2® expands product offering to include over 275 package SKUS to be mixed & match on same truckload
Returns to AAPEX exhibiting
Launches CAM2® SuperPro MAX - first API SN/GF5 PCMO
- 2011** CAM2® Sponsors Grave Digger monster truck and Feld engine builder endorses CAM2® Blue Blood
CAM2® Launches technical support and tech corner
CAM2® became ILMA manufacturing member
- 2012** CAM2® opens west coast blending facility
CAM2® Sponsors Stone Crusher monster truck
- 2013** CAM2® partners with Skip Barber Racing School
CAM2® returns to NHRA
CAM2® partners with Snake and Mongoose Movie
- 2014** CAM2® opens Vicksburg packaging facility: Rail, Truck Barge Access , Bulk & Packaging Facility, New Laboratory for on-site testing
- 2016** Continuous Product Development Expansion to 325 SKUs including 6 Gal RackPack, Aerosols and additional PCMO products
- 2017** Custom CAM2® Offshore Fishing Team Boat Designed
- 2019** CAM2® Sponsors funny car driver, Paul Nienhiser
Continuous Product Development Expansion
- TODAY** CAM2® Sponsors Bobby Ducote and Bird Boyz (Jerry & Darryl Bird) in Discovery's Street Outlaws
CAM2® Sponsors Monster Truck Mississippi Nightmare - Chris Whatley



CAM2

2023 and Beyond



I began my career with Sun Oil Company in 1969, the same year that Sunoco's top engineering team developed CAM2®, the first multi-viscosity motor oil that would later win the Indy 500. I have been involved with the CAM2® brand since its launch with Sun Oil in 1975 into the DIY market. I ran 52 CAM2® branded tune-up centers, ran the CAM2® racing program, and also led CAM2® branded sales on a national level for Sunoco.

I was very proud to be a part of CAM2® Motor Oil Company's humble beginnings in 1984 when myself and others purchased the brand from Sunoco. Our vision was to provide a nationally recognized brand to our valued and loyal distributors at a competitive price. Thirty years later, although we have grown dramatically, our vision remains the same.

In the past 35 years, I have brought on the best talent in the industry to grow our brand presence, better service our customers, and stay in the forefront of bringing our customers the highest quality products at a competitive price. CAM2®'s success has been founded on our ability to react and adapt to the ever-changing marketplace, which allows us to continually provide our customers with high quality and cost competitive products. From merging in 2007 to form CAM2® International and acquiring our first blending facility, to the continuous product development expansion, we have evolved to better meet the needs of our customers.

We are dedicated to being the most dependable supplier of quality lubricants and to growing the CAM2® brand right alongside our hard-working distributors.

Today, I serve my team and our customers as Chief Executive Officer of CAM2® International. My involvement with CAM2® has spanned over four decades. I have had the pleasure of watching CAM2® grow from a single product into an extensive premier product offering. We have done this with the support of our valued customers and CAM2®'s industry leading personnel, which I am very proud to call my team and family. We have worked diligently and tirelessly to insure our customers are serviced and supported through these ever changing times and have positioned ourselves to continue with expansive growth.

I am confident that the past four decades will eventually pale in comparison to what the future holds for CAM2®. I, and all the members of my CAM2® team, would like to take the opportunity to say THANK YOU to all of our loyal customers. We are honored that you have been a part of CAM2®'s growth and feel confident that we have put in place the foundation for a very bright future.

With best regards,

A handwritten signature in black ink, appearing to read 'Jack Baker', with a long horizontal line extending to the right.

Jack Baker
Founder, CAM2® International, LLC

CAM2® TODAY

Our nationally recognized brand, CAM2®, was developed in 1969 originally as a premier racing oil that was the first multi-viscosity oil to win the Indy 500, and introduced into the DIY market in 1975. Today, the CAM2® brand has grown to be the top independent brand of motor oil which is distributed through an international distributor network of over 900 distributors and provides brand presence in national retail chains such as National Auto and AutoPart International. The immense popularity of the CAM2® brand has propelled our growth to a complete product offered to meet customer demand. We have built a national footprint that stretches from coast to coast and now distributes globally. CAM2® International has the most experienced manufacturing, operations, technical and sales teams in the

CAM2® BULK BLENDING & DISTRIBUTION

CAM2® International, LLC Blending and Manufacturing facilities have a combined throughput capacity of over 200 million gallons annually. CAM2® International's facilities are strategically located in Vicksburg, MS and Hammond, IN to optimally service all of our customers in a wide variety of industries. We utilize select premium base oils to blend a wide range of conventional, synthetic blend, and synthetic formulations for use in passenger cars, heavy duty diesel engines, industrial machines, farming and construction equipment and so much more. All blends are 100% tested and certified throughout the manufacturing process and are retested at loading, then recertified and sealed prior to delivery. We strive to deliver confidence with every gallon of lubricant arriving to our customers.

VICKSBURG, MS

- Production throughput capacity of 100 million gallons annually
- Storage: 43 tanks holding over 7.2 million gallons
- VI production capacity of 12 million gallons annually

HAMMOND, IN

- Production throughput capacity of 96 million gallons annually
- ISO 9001 approved facility
- Storage: 150 tanks holding over 4 million gallons
- Inside loading & unloading & truck scale
- Stand alone truck inspection and flush station
- Military approved blend site

Vicksburg, MS

- Bulk and packaging facility
- Single shift operating capacity of 50 million gallons
- Incoming oils and additives testing
- 93,000 SF facility, 19 acre site
- 43 tanks with 7.2 million gallons of storage
- New laboratory for on-site testing
- Access to Mississippi River
- Manufacturing of 12 million gallons of VI annually

State-of-the-Art Packaging Facility features:

- 2 OCME quart filling lines capable of filling over 12,000 cases per shift each (72 million quarts annually)
- Pail filling line capable of filling over 10,000 pails per shift (62 million gallons annually)
- Utility line capable of filling 20 million gallons annually into various bottle sizes

3 Points of Access



TRUCK



RAIL



BARGE

WHAT DOES MOTOR OIL DO FOR YOUR ENGINE?

Motor oil reduces wear on moving parts by preventing metal-to-metal contact. Metal touching metal causes friction and grinding, which in turn causes heat, then deterioration and distortion of the metal. Motor oil prevents this by adding a layer of film in between these parts, decreasing friction, and allowing for smooth movement and reduced heat.

Motor oil also serves other functions such as:

- Prevents dirt and deposit build-up by keeping them in suspended in the oil. Contaminants such as dust, fuel combustion products, unburned gasoline that leaks past pistons rings, carbon, and gasoline additives can get into the oil. These contaminants react chemically with the oil in the presence of oxygen to cause harmful varnish, sludge and deposits. CAM2®'s high quality detergent and dispersant additives keep contaminants suspended in the oil until the oil filter can remove them.
- Cools moving engine parts by dispersing engine heat
- Keeps engine surfaces clean, preventing rust and corrosion
- Provides easier protection at start-up, which is when most wear occurs

WHAT IS IN YOUR CAM2® MOTOR OIL?

CAM2® motor oil uses a special formula that combines:

Base Stocks: Base stocks make up approximately 80% of a motor oil formula. CAM2® motor oil uses premium conventional base oil, synthetic base oil or a combination of conventional and synthetic base oils.

Conventional base oils are produced by refining crude oil (only 1% to 2% of a barrel of crude oil is suitable for refining into base oil).

Synthetic base oils are high performance base oils because they are chemically designed to eliminate impurities and can be reliably tailored to meet the requirements of modern engine manufacturers. Their properties are controlled to make them more resistant to heat, to flow easier, enhance response to additives and be less volatile.

Additives: Performance additives make up the

rest of the motor oil formula, enabling the base oil to protect and clean your engine, extending its life. These additives are custom blended and must be replenished through regular oil changes.

Detergents: Clean your engine; prevent rust, corrosion and deposits adhesion

Dispersants: Remove soot and sludge and suspend it in the oil, keeping it from building up. The dirt is then removed from your engine at the next oil change.

Anti-wear Additives: Prevent metal-to-metal contact between engine parts by forming a protective film

Antioxidants: Prevent oxidation, delaying the degradation of your oil

Friction Modifiers: Reduces friction between moving parts, helping improve fuel economy

Rust and Corrosion Inhibitors: Prevent engine corrosion

Extreme Pressure Additives: Decrease wear of parts exposed to high pressure

Viscosity Index Improvers: Additives used to decrease viscosity-temperature dependence of lubricants.

Pour Point Depressants: Improve flow for cold temperatures

Anti-foaming Agents: Reduces foaming and stabilizes

WHY YOU CHANGE YOUR MOTOR OIL

Over time and miles driven, your motor oil deteriorates and its effectiveness decreases due to the accumulation of contaminants in the oil and the depletion of the additives. With every mile, the amount of contaminants in your oil increases. The additives are depleted through use and can only be replenished by oil changes.

Motor oil needs to be changed before the additives are depleted and oil is saturated with contaminants to prevent engine problems. Automotive manufacturers recommend oil change intervals based on the severity of driving conditions.

Consult your owner's manual for specific recommendations for your vehicle. More frequent oil changes are recommended for stop-and-go driving, cold and high temperature weather extremes, extended high speeds, long idling periods, driving in dusty, dirty, or

sandy conditions, and extra load pulling.

SELECTING THE RIGHT MOTOR OIL FOR YOUR VEHICLE VISCOSITY

Choosing a good quality motor oil can be confusing. The first step in selecting the right oil is determining the right SAE viscosity grade to use. The SAE (Society of Automotive Engineers) has classified oil based on how viscous it is, or the oil's resistance to flow at different temperatures; the more viscous (thicker), the more resistance to flowing.

As the temperature drops the oil thickens. Selecting the proper viscosity grade ensures that the oil will flow to engine parts, reducing friction between metal surfaces, reducing high energy loss and surface wear. Viscosity should be high enough to form a protective film, but low enough not to increase energy loss.

SAE classifies oils in two ways, single-grade and multi-grade.

- **Single-grade Oil:** Or straight-weight oil is suitable for use within a specific temperature range; outside this range, its flow characteristics will not allow adequate lubrication. These have cold weather limitations.
- **Multi-grade Oil:** These oils are widely used because they allow for easy starting and pumping at low temperatures. Viscosity grades for motor oil are: 0W – 5W – 10W – 15W – 20W – 25W...

The “W” stands for Winter Service. These oils must meet viscosity and performance specifications that permit the oil to flow and pump at low temperatures. The lower the number the better the oil performs in cold operating conditions.

Always consult your owner's manual for specific recommendations for your vehicle.

HOW TO PICK THE BEST MOTOR OIL

API Certification Mark “Starburst”

Look for the API Certification Mark “Starburst”. This symbol can only appear if the motor oil meets or exceeds the performance standards set by the American Petroleum Institute. This symbol must appear on the front label of the motor oil container. These oils provide engine

protection while also delivering improved fuel economy and emission system protection.

API Service Symbol “Donut”

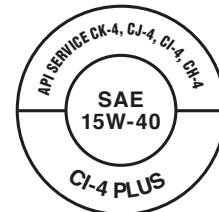
The API “Donut” identifies oils that meet current API engine oil standards. It includes the SAE viscosity grade of the oil; API standards met by the oil, and other important performance parameters.

The top of the “Donut” displays the motor oil's API performance standard. The letter “S” followed by another letter (API SN PLUS) refers to oil suitable for gasoline engines, and the letter “C” followed by another letter and number (API CK-4) refers to oil suitable for diesel engines.

The second letter is assigned alphabetically and indicates the latest technology.

The center of the “Donut” shows the motor oil's SAE viscosity grade.

The bottom of the “Donut” tells whether the motor oil has resource-conserving properties when compared with a reference oil in an engine test. Motor oils labeled as “Resource Conserving” have passed this test.



Blue Blood



Blue Blood ELITE Full Synthetic Motor Oil

API SP/ ILSAC GF-6A

CAM2® BLUE BLOOD ELITE EURO FULL SYNTHETIC MOTOR OIL with Engine DETOX, Fast Action Additives is the premium choice oil for preventative maintenance in vehicles that operate under severe driving and temperature conditions. The full synthetic oil is designed to provide quick flow to critical parts in high RPM engines that experience extreme heat. CAM2 Blue Blood ELITE Full Synthetic Motor Oil provides the ultimate protection against wear, sludge/deposit build-up, while improving overall fuel economy.* CAM2 Blue Blood ELITE Full Synthetic Motor Oil meets or exceeds the latest American Petroleum Institute (API) SP and car manufacturers ILSAC GF-6A service classification.

- Excellent Fuel Economy
- Low Speed Pre-Ignition (LSPI) Protection
- Piston Cleanliness For Turbocharged Engines



	0W-20	0W-40	5W-30	5W-40	10W-30
6/1 QUART	80565-07206	80565-07406	80565-07606		80565-07806
3/1 GAL				80565-7731	
6 GAL		80565-07424			

Blue Blood ELITE EURO Full Synthetic Motor Oil

CAM2® BLUE BLOOD ELITE EURO FULL SYNTHETIC MOTOR OIL with Engine DETOX, Fast Action Additives is the premium choice oil for preventative maintenance in vehicles that operate under severe driving and temperature conditions. It provides superior protection against wear, sludge/deposit build-up, while improving overall fuel economy.

CAM2® BLUE BLOOD ELITE EURO FULL SYNTHETIC MOTOR OIL 5W-30 meets European classifications: ACEA A3/B4, A5/B5, BMW Longlife-01, MB P229.5, VW 501.01, VW 502.00/505.00 and is suitable for use in Opel GM-LL B-025. It meets or exceeds API SL.

CAM2® BLUE BLOOD ELITE EURO FULL SYNTHETIC MOTOR OIL 5W-40 meets European classifications: ACEA A3/B4, BMW Longlife-01, MB P229.5, VW 501.01, VW 502.00/505.00, Porsche A40 and is suitable for use in Opel GM-LL B-025 and Renault 0700, 0710. It meets or exceeds API SN service classification.

	5W-30	5W-40
6/1 QUART	80565-29906	80565-38206



SYNAVEX™

THE SERIOUS SYNTHETIC.



- Excellent Fuel Economy
- Low Speed Pre-Ignition (LSPI) Protection
- Piston Cleanliness For Turbocharged Engines

FULL SYNTHETIC MOTOR OIL

SYNAVEX™ Full Synthetic Motor Oil

API SP/ ILSAC GF-6A & B

CAM2® SYNAVEX™ is a premium, full synthetic engine oil, formulated from selected superior base oils and advanced high performance engine oil additive technology. CAM2 SYNAVEX™ full synthetic engine oil is formulated with low friction additives to help improve fuel economy where recommended and to provide outstanding engine protection. CAM2 SYNAVEX meets or exceeds the latest American Petroleum Institute (API) SP.

CAM2 SYNAVEX™ is the engine oil of choice for passenger cars, light trucks, powerboats, motorcycles, and other stationary and mobile equipment when engine life and performance is important. CAM2 SYNAVEX™ also meets all previous service classifications: API SN Plus, SN, SM etc.

- **Advanced wear, varnish & sludge protection:** Compared to conventional motor oils, the detergents in SYNAVEX™ provide improved engine cleanliness and high temperature deposit protection.
- **Helps improve fuel economy:** Formulated with low friction additives
- **Excellent cold cranking capabilities:** Provides quick flow to critical parts at start-up to reduce wear
- **Superior protection against thermal breakdown:** Designed for vehicles operating under severe driving or extreme temperature conditions, especially for turbo-charged and high RPM engines which experience high heat.
- **Reduces oil consumption**
- **Meets or exceeds the latest API SP/ ILSAC GF-6** service classification.



ILSAC GF-6A	ILSAC GF-6B
More robust than ILSAC GF_5	
Increased durability LSPI prevention	Increased durability LSPI prevention
Fuel Economy and FE Retention	
GOOD RATING Measured by sequence VIE	BETTER RATING Measured by sequence VIF
SAE Grades	
Current ILSAC GF-5 grades	Fuel Economy grades below SAE 0W-20
High Temp / High Shear Viscosity	
>2.6 mPa.s2	.3 - 2.6 mPa.s
Symbol	
Backwards Compatible	
YES	NO

	0W-16	0W-30	0W-40	5W-20	5W-40	10W-30
6/1 QUART	80565-09206	80565-09306	80565-09406	80565-07006	80565-09506	80565-09606
3/1 GAL		80565-09331	80565-09431	80565-07031	80565-09531	80565-09631
3/5 QUART		80565-09335	80565-09435	80565-07035	80565-09535	80565-09635
6 GAL	80565-09224	80565-09324	80565-09424	80565-07024	80565-09524	80565-09624
55 GAL	80565-09255	80565-09355	80565-09455	80565-07055	80565-09555	80565-09655
TOTE	80565-09200	80565-09300	80565-09400	80565-07014	80565-09500	80565-09600
BULK	80565-09211	80565-09311	80565-09411	80565-07011	80565-09511	80565-09611

FULL SYNTHETIC MOTOR OIL

SYNAVEX™ dexos1™ Gen 3 Full Synthetic Motor Oil API SP/ ILSAC GF-6A

CAM2 Synavex™ dexos™1 Gen 3 Full Synthetic Motor Oil is a premium, full synthetic engine oil formulated from selected superior base oils and advanced high performance engine oil additive technology. CAM2 Synavex™ dexos™1 Gen 3 Full Synthetic Motor Oil is formulated with low friction additives to help improve fuel economy where SAE 0W-20 and SAE 5W-30 is recommended to provide outstanding engine protection.

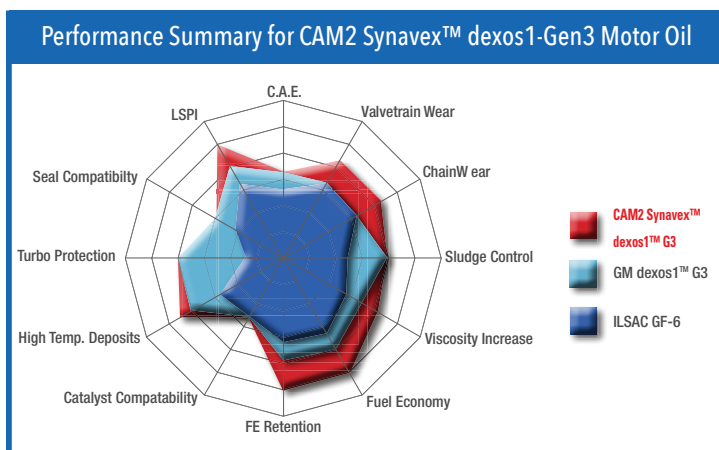
CAM2 Synavex™ dexos™1 Gen 3 Full Synthetic Motor Oil meets or exceeds the latest American Petroleum Institute (API) SP and car manufacturers ILSAC GF-6A service classification and is the engine oil of choice for passenger cars, light trucks, powerboats, motorcycles and other stationary and mobile equipment when engine life and performance is important.



0W-20 License # D33007DJ016

5W-30 License # D33006DJ016

	0W-20	5W-30
6/1 QUART	80565-09706	80565-09906
3/5 QUART	80565-09735	80565-09935
6 GAL	80565-09724	80565-09924
55 GAL	80565-09755	80565-09955
TOTE	80565-09700	80565-09900
BULK	80565-09711	80565-09911



dexos™1-Gen 3 is backwards compatible with Gen 1 & Gen 2.

- **Excellent for passenger cars, light duty trucks, SUVs, and gas/ electric hybrid vehicles**
- **Protects turbo-charged engines against LSPI (Low Speed Pre-Ignition)**
- **Prolongs engine life by extending drain intervals**
- **Excellent protection under severe operating conditions**
- **Controls sludge and high temperature deposits from forming**

SUPER **PRO MAX**

WITH MAXIMUM PERFORMANCE TECHNOLOGY



SYNTHETIC BLEND MOTOR OIL

SuperPro MAX® Synthetic Blend Motor Oil API SP/ ILSAC GF-6A

CAM2® SUPERPRO MAX® is a premium quality motor oil that provides better low temperature pumpability and protection. It is formulated from a combination of superior synthetic and conventional base oils and an advanced additive package.

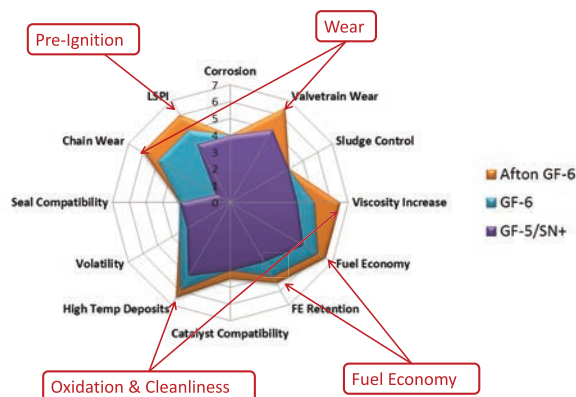
- **Excellent fuel economy:** Low friction additives
- **Low oil consumption**
- **Advanced wear, varnish & sludge protection:**
Excellent anti-wear, anti-foam, bearing corrosion and anti-rust
- **Excellent protection from deposits at all operating temperatures**
- **Excellent cold cranking capabilities**
- **Superior synthetic blend protection against thermal breakdown**
(5W-20, 5W-30, 10W-30, 10W-40 and 20W-50)
- **Meets or exceeds API Resource Conserving (RC) standards and is ILSAC GF-6 Certified**
(5W-20, 5W-30, 10W-30)



	5W-20	5W-30	10W-30	10W-40	20W-50
12/1 QUART	80565-08612	80565-08712	80565-08812	80565-08912	80565-09012
3/1 GAL	80565-08631	80565-08731	80565-08831	80565-08931	80565-09031
3/5 QUART	80565-08635	80565-08735	80565-08835	80565-08935	80565-09035
5 GAL	80565-08605	80565-08705	80565-08805	80565-08905	80565-09005
6 GAL	80565-08624	80565-08724	80565-08824	80565-08924	80565-09024
55 GAL	80565-08655	80565-08755	80565-08855	80565-08955	80565-09055
TOTE	80565-08600	80565-08700	80565-08800	80565-08900	80565-09000
BULK	80565-08611	80565-08711	80565-08811	80565-08911	80565-09011

	SAE 30	SAE 40
12/1 QUART	80565-09112	80565-07112
3/1 GAL	80565-09131	80565-07131
3/5 QUART	80565-09135	80565-07135
5 GAL	80565-09105	80565-07105
6 GAL	80565-09124	80565-07124
55 GAL	80565-09155	80565-07155
TOTE	80565-09100	80565-07100
BULK	80565-09111	80565-07111

Performance of CAM2 GF-6 technology



SYNTHETIC BLEND MOTOR OIL

Protect75 High Mileage Synthetic Blend Motor Oil

API SP/ ILSAC GF-6A

CAM2® PROTECT 75 MOTOR OILS are premium quality high mileage motor oils that contain specific additives targeted to counter the effects of high mileage on your engine. Protect 75 Motor Oils are specially blended to have a low volatility, which helps reduce oil consumption, and special seal conditioning agents for improved wear protection needed in new and high mileage engines. Protect 75 5W-20, 5W-30 and 10W-30 meet API SP and ILSAC GF-6 product specifications. 10W-40 Meets API SP .

- **Reduces oil leaks, reduces oil consumption, resist thermal breakdown**
- **Maximizes power output:** CAM2® PROTECT 75 contains specific additives targeted to counter problems such as deposits and build up which can lead to a loss of power and performance.



	5W-20	5W-30	10W-30	10W-40
12/1 QUART	80565-08112	80565-08212	80565-08312	80565-08412
6 GAL	80565-08124	80565-08224	80565-08324	80565-08424
55 GAL	80565-08155	80565-08255	80565-08355	80565-08455
TOTE	80565-08100	80565-08200	80565-08300	80565-08400
BULK	80565-08111	80565-08211	80565-08311	80565-08411

SYNTHETIC BLEND MOTOR OIL

CAM2® Magnum® Special Synthetic Blend Motor Oil

API SJ

CAM2® MAGNUM® SPECIAL SYNTHETIC BLEND MOTOR OILS are general purpose motor oils made with high quality synthetic and conventional base oils. They are formulated to provide engine wear protection, and to fight rust and corrosion. CAM2® MAGNUM® Special Synthetic Blend Motor Oils meet the service requirements and are formulated in accordance with API SJ.



	5W-20	5W-30	10W-30	10W-40	20W-50
12/1 QUART	12903-65312	12903-65412	12903-65512	12903-65212	12903-37912
3/1 GAL	12903-65331	12903-65431	12903-65531	12903-65231	12903-37931
5 GAL	12903-65305	12903-65405	12903-65505	12903-65205	12903-37905
55 GAL	12903-65355	12903-65455	12903-65555	12903-65255	12903-37955
TOTE	12903-65300	12903-65400	12903-65500	12903-65200	12903-37900
BULK	12903-65311	12903-65411	12903-65511	12903-65211	12903-37911

CAM2® Non-Detergent Motor Oil

CAM2® ND MOTOR OILS are general purpose motor oils intended for use in non-critical gasoline engines operating under conditions which do not require a premium high detergent motor oil. They are recommended for use in older, worn engines with high oil consumption where an API service classification SB motor oil can be used. Available in 10, 20, 30, 40, and 50 SAE viscosity grades.



	SAE 10	SAE 20	SAE 30	SAE 40	SAE 50
12/1 QUART	80565-32712	80565-13712	80565-31112	80565-31912	80565-17712
3/1 GAL	80565-32731	80565-13731	80565-31131	80565-31931	80565-17731
2 GAL	80565-32723	80565-13723	80565-31123	80565-31923	80565-17723
5 GAL	80565-32705	80565-13705	80565-31105	80565-31905	80565-17705
55 GAL	80565-32755	80565-13755	80565-31155	80565-31955	80565-17755
TOTE	80565-32700	80565-13700	80565-31100	80565-31900	80565-17700
BULK	80565-32711	80565-13711	80565-31111	80565-31911	80565-17711

CAM2® ANCILLARY PRODUCTS



14oz Pistol Grip 5000 PSI

- Easy to use single hand operation
- Develops up to 5000 PSI
- Head cap port for adding air bleeder or bulk loader fitting
- Equipped with a 6" grease pipe and coupler

14 oz

80565-00198

14oz Lever Action 6000 PSI

- Easy to use single hand operation
- Develops up to 6000 PSI
- Head cap port for adding air bleeder or bulk loader fitting
- Equipped with a 6" grease pipe and coupler

14 oz

80565-00298

14oz Heavy Duty 6000 PSI

- Easy to use single hand operation
- Develops up to 6000 PSI
- Head cap port for adding air bleeder or bulk loader fitting
- Equipped with a 6" grease pipe and coupler

14 oz

80565-00398

QUALITY BUILT

6" rigid extension with jaw coupler and ball check

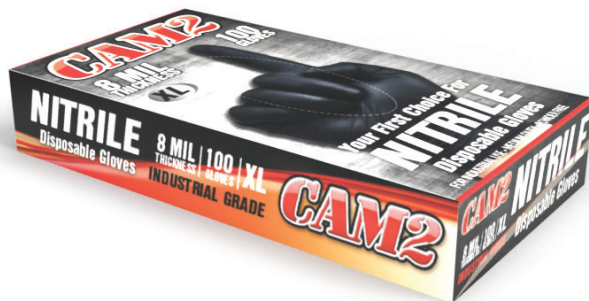
Bleeder valve purges air from grease

Heavy duty powdered coated 0.049 steel barrel for strength. Non-slip finish for a better grip

Steel Handle with lever lock is impact resistant

Pistol assembly is strong to withstand high pressure

* See page 45



Nitrile Disposable Gloves

CAM2® NITRILE DISPOSABLE GLOVES are industrial grade medium duty gloves. 100% powder free and latex/allergy free. Superior protection against oil, chemicals, solvents, dirt, and grime. These are for Non-Medical Use.

8 Mil / 100 pk

80565-00200

Windshield Wiper Blades

CAM2® WINDSHIELD WIPER BLADES come in Conventional CAM2® Traction and Hybrid CAM2® Precision. They are guaranteed streak-free and made to perform in all weather conditions. **For more information, please contact your sales rep.**





Blue Blood Full Synthetic Racing Oil

CAM2®'s legendary, yet revolutionary, high zinc formula Blue Blood Racing Oils are designed to provide enhanced racing performance and unsurpassed wear protection in today's high-revving, heavy-load competition engines.

- **High zinc levels for excellent anti-wear protection**
- **Excellent oxidation stability in high performance engines**
- **Full Synthetic 0W-30:** Formulated with thermally stable synthetic base stocks and additional friction modifiers to deliver the maximum obtainable horsepower. Blue Blood is especially designed to resist thermal breakdown and can be used with a wide variety of competition fuels.
- **20W-50:** Formulated in combination with synthetic base oil to provide enhanced protection at high and low temperature extremes.
- **"Nitro" SAE 70:** Formulated for gas, alcohol and nitro-methane fueled racing engines that experience extreme load and high temperature conditions. The high viscosity of the oil allows for excessive dumping of fuel "blow by" into the racing oil while maintaining critical protection.



	0W-30	20W-50	Nitro 70
12/1 Quart	80565-67512	80565-67712	80565-67812
5 GAL	80565-67505	80565-67705	80565-67805
55 GAL	80565-67555	80565-67755	80565-67855
BULK	80565-67511	80565-67711	80565-67811

FULL SYNTHETIC MOTORCYCLE OIL

Blue Blood ELITE 4T Full Synthetic Motorcycle Oil 10W-40 Racing

API SL/CF, JASO MA/MA-2

CAM2® BLUE BLOOD ELITE 4T FULL SYNTHETIC MOTORCYCLE OIL

SAE 10W-40 with Engine DETOX, Fast Action Additives is the premium choice oil for preventative maintenance in motorcycles that operate under severe riding conditions. The full synthetic oil is formulated for the high performance engine, transmission and wet clutch in domestic and foreign multi-cylinder, multi-valve engines. CAM2® Motorcycle Oil provide superior high temperature protection and resists viscosity breakdown in highly stressed high RPM performance engines and transmissions. The full synthetic formula contains detergents and dispersants that target contaminants providing superior engine cleanliness to maximize and maintain peak engine performance. It provides outstanding wet clutch protection for maximum power transfer and smooth shifting and contains enhanced anti-wear additives for superior corrosion and wear protection. CAM2® Blue Blood Motorcycle Oil meets or exceeds American Petroleum Institute (API) SL, SJ, SH, SG/CF and JASO MA/MA-2 service classifications. Always consult your owner's manual.

- Excellent high speed & high temperature protection for high RPMs
- FULL SYNTHETIC formula for maximum power and smooth shifting
- Superior protection against rust corrosion, oxidation, acids and other by-products of combustion



12/1 QUART	80565-95412
5 GAL	80565-95405
55 GAL	80565-95455
BULK	80565-95411

Blue Blood ELITE 4T Full Synthetic Motorcycle Oil 20W-50 V Twin

API SL/CF, JASO MA/MA-2

CAM2® BLUE BLOOD ELITE 4T FULL SYNTHETIC MOTORCYCLE OIL

SAE 20W-50 with Engine DETOX, Fast Action Additives is the premium choice oil for preventative maintenance in motorcycles that operate under severe riding conditions. The full synthetic oil is formulated for the high performance engine, transmission and wet clutch in domestic and foreign air-cooled V Twin engines. CAM2® Motorcycle Oil provides superior high temperature protection and resists viscosity breakdown in highly stressed high RPM performance engines and transmissions. The full synthetic formula contains detergents and dispersants that target contaminants providing superior engine cleanliness to maximize and maintain peak engine performance. It provides outstanding wet clutch protection for maximum power transfer and smooth shifting and contains enhanced anti-wear additives for superior corrosion and wear protection. CAM2® Blue Blood Motorcycle Oil meets or exceeds American Petroleum Institute (API) SL, SJ, SH, SG/CF and JASO MA/MA-2 service classifications. Always consult your owner's manual.

- Excellent high speed & high temperature protection for high RPMs
- FULL SYNTHETIC formula for maximum power and smooth shifting
- Superior protection against rust corrosion, oxidation, acids and other by-products of combustion



12/1 QUART	80565-96512
5 GAL	80565-96505
55 GAL	80565-96555
BULK	80565-96511

SYNTHETIC BLEND MOTORCYCLE OIL

Blue Blood 4T 10W-40 Synthetic Blend Motorcycle Oil

API SL/JASO MA/MA-2

CAM2® BLUE BLOOD 4T 10W-40 SYNTHETIC BLEND MOTORCYCLE OIL is a high performance engine, transmission and wet clutch lubricant designed for domestic and foreign 4-stroke engines. CAM2® Blue Blood 4T 10W-40 Synthetic Blend Motorcycle Oil provides superior high temperature protection and resists viscosity breakdown in highly stressed high RPM performance engines and transmissions. CAM2® Blue Blood 4T 10W-40 Synthetic Blend Motorcycle Oil meets or exceeds American Petroleum Institute (API) SL, SJ, SH, SG and JASO MA/MA-2 service classifications.

12/1 QUART	80565-96612
5 GAL	80565-96605
55 GAL	80565-96655
BULK	80565-96611



Blue Blood 4T 20W-50 Synthetic Blend Motorcycle Oil

API SL/JASO MA/MA-2

CAM2® BLUE BLOOD 4T 20W-50 SYNTHETIC BLEND MOTORCYCLE OIL is a high performance engine, transmission and wet clutch lubricant designed for domestic, foreign air-cooled V twin engines and engines requiring a 20W-50 motorcycle lubricant. It provides outstanding wet clutch protection for maximum power transfer and smooth shifting and contains enhanced anti-wear additives for superior corrosion and wear protection. CAM2® Blue Blood 4T 20W-50 Synthetic Blend Motorcycle Oil meets or exceeds API SL, SJ, SH, SG and JASO MA/MA-2 service classifications.

12/1 QUART	80565-96712
5 GAL	80565-96705
55 GAL	80565-96755
BULK	80565-96711



FULL SYNTHETIC HEAVY DUTY ENGINE OIL



Blue Blood ELITE Full Synthetic Heavy Duty Engine Oil

API CK-4

CAM2® BLUE BLOOD ELITE SYNTHETIC HD ENGINE OIL with Engine DETOX, Fast Action Additives is the premium choice oil for preventative maintenance in vehicles that operate under severe driving and temperature conditions. CAM2® Blue Blood ELITE Synthetic HD Engine Oil is formulated to provide superior wear protection, thermal and shear stability, and oxidation resistance. It is suitable for use in Detroit Diesel®, Cummins®, Mack®, Caterpillar™ and Volvo® and is suitable for most naturally aspirated or turbo-charged diesel engines as well as exhaust gas re-circulated engines used in truck or off-highway equipment. API licensed CK-4.

- Increased Fuel Economy
- Premium Choice Engine Oil for Extended Drain Intervals
- Superior Wear, Varnish & Sludge Protection
- Exceeds API Standards CK-4, CJ-4, CI-4 Plus

	5W-40
12/1 QUART	80565-39612
3/1 GAL	80565-39631
5 GAL	80565-39605
6 GAL	80565-39624
55 GAL	80565-39655
TOTE	80565-39600
BULK	80565-39611



SYNTHETIC BLEND HEAVY DUTY ENGINE OIL

Super HD Synthetic Blend Engine Oil

API CK-4

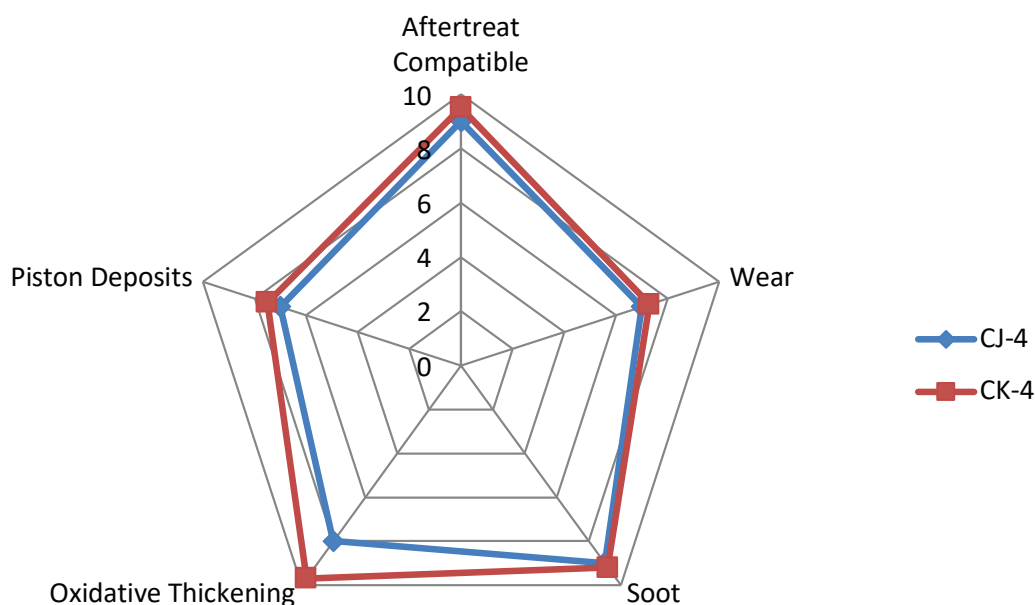
CAM2® SUPER HD PREMIUM PLUS SYNTHETIC BLEND ENGINE OIL,

- Improved fuel economy
- Excellent wear control
- Outstanding oxidation protection
- Exceptional TBN retention and shear stable VI improver

Recommended For The Following Applications:

- All Heavy Duty Diesel Engines and EGR Designed Engines
- Diesel Engines Calling for CK-4 Classification
- Mack EOS 4.5
- Volvo VDS-4.5
- ACEA E7/E9
- Cummins CES 20086
- Detroit Fluids Specification DDC 93K222
- Renault VI RLD-4
- Caterpillar (ECF-3)
- Ford WSS-W2C171-F1
- MB 228.31

	10W-30	15W-40
12/1 QUART	80565-26212	80565-32012
3/1 GAL	80565-26231	80565-32031
5 GAL	80565-26205	80565-32005
6 GAL	80565-26224	80565-32024
55 GAL	80565-26255	80565-32055
TOTE	80565-26200	80565-32000
BULK	80565-26211	80565-32011



Blue Blood ELITE Full Synthetic Heavy Duty Engine Oil

API CJ-4/SN

CAM2® BLUE BLOOD ELITE SYNTHETIC HD ENGINE OIL with Engine DETOX, Fast Action Additives is the premium choice oil for preventative maintenance in vehicles that operate under severe driving and temperature conditions. CAM2® Blue Blood ELITE Synthetic HD Engine Oil is formulated to provide superior wear protection, thermal and shear stability, and oxidation resistance. API licensed CJ-4/SN.

	15W-40
12/1 QUART	80565-39212
3/1 GAL	80565-39231
5 GAL	80565-39205
6 GAL	
55 GAL	80565-39255
TOTE	80565-39200
BULK	80565-32011



SUPER HD Engine Oil

CF/CF-2/SL

CAM2® SUPER HD monograde diesel engine oils are high-quality oils designed for use in a wide variety of applications, including off-highway diesel equipment, farm machinery, marine engines, 2-stroke diesel engines and mixed commercial fleets. They provide excellent soot control for protection against abrasive wear and soot induced oil thickening. Lowered ash content to minimize ash deposits keeping intake ports clean. May also be recommended in heavy-duty manual transmissions in trucks and buses where the

- Advanced Wear, Varnish & Soot Control
- Formulated For Outstanding Protection In Heavy Duty Diesel

Recommended For The Following Applications:

- Diesel Engines Calling for CF-2 Classification
- Mack
- Cummins
- Catapillar
- Detroit Diesel



	SAE 10W	SAE 30	SAE 40	SAE 50
12/1 QUART	80565-31512	80565-31212	80565-31312	80565-31412
3/1 GAL	80565-31531	80565-31231	80565-31331	80565-31431
5 GAL	80565-31505	80565-31205	80565-31305	80565-31405
55 GAL	80565-31555	80565-31255	80565-31355	80565-31455
TOTE	80565-31500	80565-31200	80565-31300	80565-31400
BULK	80565-31511	80565-31211	80565-31311	80565-31411

SYNTHETIC BLEND HEAVY DUTY ENGINE OIL

Magnum® Turbo D Synthetic Blend Motor Oils

API CI-4 Plus/SL

CAM2® MAGNUM® TURBO D SYNTHETIC BLEND MOTOR OIL is a high performance, heavy-duty engine oil formulated for use in diesel engines where the fuel sulfur content is as great as 0.5%. It is formulated with advanced additives providing superior soot dispersancy, thermal and oxidative stability, corrosion and valve train-wear protection. It helps prevent the formation and accumulation of deposits and sludge. CAM2® MAGNUM® Turbo D Synthetic Blend Motor Oil meets the service requirements and is formulated in accordance with automotive service CI-4 Plus/SL. It is also compatible with API service categories API CH-4, CG-4, CF/SL, SJ, etc. It meets the service requirements of Mack EO-M Premium Plus, ACEA E3-96, Navistar, ACEA E5-99, Volvo VDS-2, Cummins CES 20078, Global DHD-1, DB 228.3, and MB 288.3.

	15W-40	20W-50
12/1 Quart	12903-31712	12903-96312
3/1 Gallon	12903-31731	12903-96331
5 GAL	12903-31705	12903-96305
55 GAL	12903-31755	12903-96355
TOTE	12903-31700	12903-96300
BULK	12903-31711	12903-96311



Magnum® Turbo D Synthetic Blend Motor Oils

API CH-4/SG

CAM2® MAGNUM TURBO D SYNTHETIC BLEND MOTOR OIL is a high performance, heavy-duty engine oil formulated for use in diesel engines where the fuel sulfur content is as great as 0.5%. It is formulated with advanced additives providing superior soot dispersancy, thermal and oxidative stability, corrosion and valve train-wear protection. It helps prevent the formation and accumulation of deposits and sludge. CAM2® MAGNUM Turbo D Synthetic Blend Motor Oil meets the service requirements and is formulated in accordance with automotive service CH-4/SG.



	15W-40	20W-50	25W-50	25W-60
12/1 Quart	12903-31612	12903-96412	12903-96812	12903-12212
3/1 Gallon	12903-31631	12903-96431	12903-96831	12903-12231
5 GAL	12903-31605	12903-96405	12903-96805	12903-12205
55 GAL	12903-31655	12903-96455	12903-96855	12903-12255
TOTE	12903-31600	12903-96400	12903-96800	12903-12200
BULK	12903-31611	12903-96411	12903-96811	12903-12211



DEXRON®-VI Multi-Vehicle Full Synthetic ATF

CAM2® DEXRON®-VI MULTI-VEHICLE FULL SYNTHETIC FLUID is a universal ATF specifically designed for use in modern automatic transmissions. CAM2® DEXRON®-VI Multi-Vehicle Full Synthetic ATF is a licensed DEXRON®-VI ATF and is GM® approved specification for vehicle of model years 2006 and newer. CAM2® DEXRON®-VI Multi-Vehicle Full Synthetic ATF provides additional oxidation control required for extended drain intervals, excellent low temperature performance for fuel economy, and superb shear stability. CAM2® DEXRON®-VI Multi-Vehicle Full Synthetic ATF is recommended for use in: GM DEXRON®-VI, DEXRON® III/III(H)/IIE, DEXRON® II, Ford MERCON®, Ford MERCON® LV, Hyundai/Kia SP-II/III/IV, Toyota WS,T-III, T-IV Mercedes Benz®, Honda® Z-1, Allison®, and Nissan® Matic Fluids.

- Lower foaming
- Better protection against pitting
- Excellent oxidation stability
- High shear stability

12/1 QUART	80565-29812
5 GAL	80565-29805
6 GAL	80565-29824
55 GAL	80565-29855
TOTE	80565-29800
BULK	80565-29811



TRANSMISSION FLUIDS

Full Synthetic CVT Transmission Fluid

CAM2® SYNTHETIC CVT FLUID is a full synthetic transmission fluid specifically designed to provide outstanding performance in North American vehicles equipped with belt & chain Continuously Variable Transmissions. CVT transmissions are very complex and unique transmissions in terms of the materials used in their construction and their operational characteristics. Therefore, to avoid or minimize the likelihood of catastrophic damage and costly repairs, these unique transmissions require fluids specifically designed for their complex and unique needs. CAM2® SYNTHETIC CVT FLUID was developed in conjunction with one of the world's leading additive technology leaders to provide smooth shifting and performance life for all belt-driven CVT transmissions.



12/1 QUART	80565-30012
5 GAL	80565-30005
6 GAL	80565-30024
55 GAL	80565-30055
TOTE	80565-30000
BULK	80565-30011

SYNAVEX™ Full Synthetic Transmission Fluid

CAM2® SYNAVEX™ SYNTHETIC TRANSMISSION FLUID is a premium quality, full synthetic transmission fluid. CAM2® SYNAVEX™ Synthetic Transmission Fluid, uses a scientifically formulated combination of superior quality, synthetic base oils and state-of-the art additive technology to provide a truly outstanding synthetic transmission fluid that is designed to extend equipment life and drain intervals while lowering your maintenance and downtime cost. CAM2® SYNAVEX™ Transmission Fluid meets the Requirements of Eaton PS-164, Eaton PS-386, Rockwell 0-81, Eaton and Rockwell 500,000 mile warranty.



	SAE 40	SAE 50
35 lb PAIL	80565-50405	80565-50305
6 GAL		80565-50324
120 lb KEG		80565-50316
400 lb DRUM	80565-50455	80565-50355
TOTE		80565-50300
BULK		80565-50311

Multi-Vehicle Synthetic Blend ATF

CAM2® MULTI-VEHICLE SYNTHETIC BLEND AUTOMATIC TRANSMISSION FLUID is specially formulated to meet the needs of numerous transmissions where a HIGH viscosity ATF is specified; >6.8 cSt@100c. CAM2® Multi-Vehicle Synthetic Blend Transmission Fluid is suitable for use in imports such as Toyota, Honda, Hyundai, BMW, Mercedes, Mitsubishi, & Nissan; in domestic vehicles such as Ford, GM, & Chrysler; and in vehicles that previously called for DEXRON® III/MERCON®, MERCON® V, ATF+3®, +4® fluids. Not intended for 6-speed transmissions where low viscosity fluids are required. Not for use in CVT or for use where Ford F fluid is required.

12/1 QUART	80565-35612
5 GAL	80565-35605
55 GAL	80565-35655
TOTE	80565-35600
BULK	80565-35611



Mercon V Multi-Purpose ATF

CAM2® MERCON V MULTI-PURPOSE AUTOMATIC TRANSMISSION FLUID is a high performance formulation of base oils and a sophisticated additive package designed for Ford Motor Company transmissions since 1997. CAM2® MERCON® V ATF meets MERCON® and MERCON® V transmission fluid requirements. It meets performance requirements of Dexron® III, and Allison, Voth and ZF heavy duty transmissions and anti-wear hydraulic fluid.

12/1 QUART	80565-36612
5 GAL	80565-36605
55 GAL	80565-36655
BULK	80565-36611



ATF 4

CAM2® ATF 4 Fluid is a synthetic blend automatic transmission fluid formulated by CAM2® for use in Chrysler Corporation automatic transmissions and transaxles. This is compatible with all transmissions that require Mopar ATF+®, Mopar ATF+2® and Mopar ATF+3®. CAM2® ATF 4 Fluid is recommended by CAM2® for use in all applications specifying Mopar ATF+4® or Type MS-9602 fluid.

12/1 QUART	80565-32812
55 GAL	80565-32855
BULK	80565-32811



TRANSMISSION FLUIDS

D/M ATF

CAM2® D/M ATF is a multi-purpose automatic transmission fluid especially designed to meet the service requirements of a wide variety of applications. CAM2® D/M ATF is designed for newer generation, electronically controlled transmissions. It is suitable for use in transmissions built by General Motors, Daimler Chrysler, Ford (except where Type F required), and most foreign manufacturers, where a DEXRON® III-H, DEXRON® III-G, DEXRON® II-E, MERCON®, or Type A Suffix A performance level transmission fluid is specified. CAM2® D/M ATF meets the performance requirements of Allison® Transmission Division C-4, and major hydraulic manufacturers' requirements for anti-wear hydraulic fluids.

12/1 QUART	80565-30912
3/1 GAL	80565-30931
5 GAL	80565-30905
6 GAL	80565-30924
55 GAL	80565-30955
TOTE	80565-30900
BULK	80565-30911



Type F ATF

CAM2® TYPE F Automatic Transmission Fluid is formulated with high quality base oils and a specific additive package designed for pre 1977 model year cars, vans and light trucks from Ford Motor Company and other vehicles needing a high friction Type F fluid. Some Fords between 1977-1981 continued to call for Type F fluids. CAM2® Type F ATF meets M2C33-F Type F specification and may be used in wide range hydrostatic transmissions. It is NOT recommended for use where CVT, DCT, or Dexron®/Mercon® fluids are required.

12/1 QUART	80565-34612
55 GAL	80565-34655
BULK	80565-34611

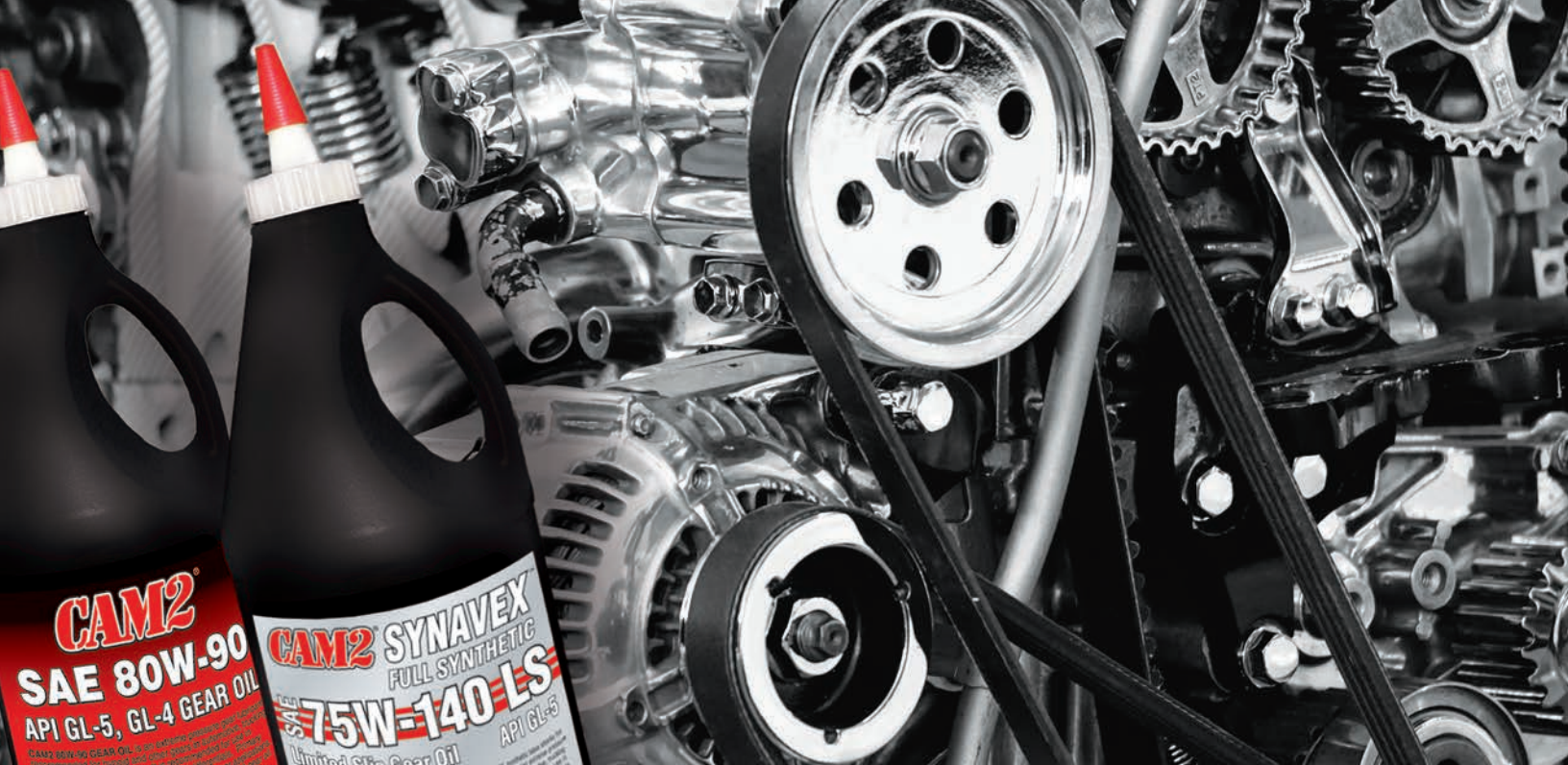


Type A ATF

CAM2® TYPE A Automatic Transmission Fluid is blended from proven performance base oils and is recommended for use in automatic transmissions requiring Type A Fluid. Type A is an economical fluid and is recommended for use in older transmissions where leakage and consumption may be a problem. A red dye is added to help detect leaks by differentiating transmission fluids from other automotive fluids. Type A is not recommended for use where Dexron® or Mercon® fluids are specified.

12/1 QUART	80565-37012
3/1 GAL	80565-37031
5 GAL	80565-37005
55 GAL	80565-37055
TOTE	80565-37000
BULK	80565-37011





SYNAVEX™ Full Synthetic Gear Oil LS

API GL-5

CAM2® SYNAVEX™ FULL SYNTHETIC GEAR OILS (LS) are full synthetic heavy duty extreme pressure multi-grade gear oils manufactured with the highest quality synthetic base oil. Premium quality CAM2® SYNAVEX™ Gear Lubricants (LS), through the combination of naturally high viscosity index (low pour) synthetic base oils and advanced additive technology, are more economical than oils of lesser quality and lower initial cost. Using CAM2® SYNAVEX™ Gear Lubricants (LS) may allow longer drain intervals, extended equipment life, and a significant reduction in maintenance cost and downtime.

	75W-90	75W-140	80W-140
6/1 QUART	80565-50106	80565-54706	80565-50206
35 lb PAIL	80565-50105	80565-54705	80565-50205
42 lb RACKPACK	80565-50124	80565-54724	80565-50224
120 lb KEG	80565-50116	80565-54716	80565-50216
400 lb DRUM	80565-50155	80565-54755	80565-50255
TOTE	80565-50100	80565-54700	80565-50200
BULK	80565-50111	80565-54711	80565-50211



High Performance Gear Oil

GL-5

CAM2® GEAR OILS are premium quality gear oils blended from highly refined high Viscosity Index base stocks. Premium quality CAM2® Gear Oils, through the combination of highly refined base oils and advanced additive technology, are more economical than oils of lesser quality and lower initial cost. Equipment life may be longer and more trouble-free, and maintenance cost and downtime may be significantly reduced through the use of CAM2® Gear Oils in conjunction with a dedicated preventive maintenance program.

- Excellent anti-foam protection
- Excellent load-carrying ability
- Excellent rust and corrosion protection
- Excellent oxidation resistance and thermal stability
- Prevents sludge build-up

	80W-90	85W-140
6/1 QUART	80565-50706	80565-50806
3/1 GAL	80565-50731	80565-50831
35 lb PAIL	80565-50705	80565-50805
120 lb KEG	80565-50716	80565-50816
400 lb DRUM	80565-50755	80565-50855
TOTE	80565-50700	80565-50800
BULK	80565-50711	80565-50811



SAE 80W-90 Gear Oil (LS)

GL-5

CAM2® GEAR OIL 80W-90 LS are premium quality Limited Slip gear oils blended from highly refined high viscosity Index base stocks. These products meet the GL-5 requirements plus are formulated with Limited Slip functional additives.

6/1 QUART	80565-51206
35 lb PAIL	80565-51205
120 lb KEG	80565-51216
400 lb DRUM	80565-51255
TOTE	80565-51200



Magnum® Full Synthetic Gear Oil SAE 80W-140

GL-5

CAM2® MAGNUM FULL SYNTHETIC GEAR OIL 80W-140 is a full synthetic, heavy-duty gear oil formulated for heavy-duty differentials calling for GL-5 service. Applications include rear wheel bearings and universal joints, automobile, light and heavy-duty truck transfer cases, heavy construction and farm equipment, industrial gear units and manual transmissions.

35 lb	12903-50205
120 lb	12903-50216
400 lb	12903-50255



Magnum® Gear Oil GL-1

CAM2® MAGNUM® GL-1 GEAR OIL is a straight mineral gear oils intended for mild service in a broad range of automotive, manual transmission and industrial gear and bearing applications calling for API GL-1 performance. CAM2® MAGNUM® SAE 90 GL-1 Gear Oil is used in gear sets operating under such mild conditions of low unit pressures and minimum sliding velocities, that untreated oil may be used satisfactorily. They may contain oxidation, rust and corrosion inhibitors, anti-foam agents and pour point depressants. GL-1 gear oils do not contain friction modifiers or extreme pressure additives.

	SAE 90	SAE 140
12/1 QUART	12903-51012	12903-51112
3/1 GAL	12903-51031	12903-51131
35 lb PAIL	12903-51005	12903-51105
BULK	12903-51011	12903-51111



PROMAX[™] BY CAM2[®]



PROMAX[™] Premium Universal Tractor Hydraulic Fluid

CAM2[®] PROMAX[™] TRACTOR HYDRAULIC FLUID J20-C is a true multi-service premium oil recommended for the hydraulic, wet brake, and transmission requirements of equipment manufacturers including John Deere[®], Allis Chalmers[®], J.I. Case[®], Ford[®], International Harvester[®], Massey-Ferguson[®], Allison[®], AGCO[®] and White[®]. It is recommended as a replacement fluid for the following manufacturer's specified products:

- Allis Chalmers[®] S25743, PF 821
- Allison[®] C-3, C-4
- Caterpillar[®] TO-2
- Denison[®] HF-0, HF-1, HF-2
- Detroit Diesel[®] Allison Division C-2, C-3, C-4 Fluid
- Deutz-Allis[®] HTF(PF821); 821XL
- Ford[®] New Holland M2C134 A/B/C/D; M2C86 B/C; M2C48 M2C53-A
- International Harvester[®] B-6 (Hy-Tran) MS-1209 (HY-TRAN ULTRA)
- J.I. Case[®] MS-1207 (Hy Tran Plus); MS-1204; MS-1205; MS-1206, MS-1210 (TCH) and B-6; TFD; Hi-Vis
- John Deere[®] J20A (Hy-Gard), J20C, J14B, J14C, J21A, 303, Quatrol[®]
- Kubota[®] UDT
- Massey-Ferguson[®] M1110; M1127 A/B; M1135; M1141 (Permatran III)
- Oliver[®] Type 55
- Renk[®] 874A/B (Doromat) Bus Transmissions
- Sauer-Sunstrand[®] HMS-103
- Stieger[®] HTF (SEM 17001)
- Versatile[®] HY-Gear (23, 24M)
- White[®] Q1766B, Q1826, Q1802, Q1705, Q1722
- Sperry-Vickers[®] I-286 S, M 2950 S

3/1 GAL	80565-16531
3/2 GAL	80565-16532
5 GAL	80565-16505
55 GAL	80565-16555
TOTE	80565-16500
BULK	80565-16511



PROMAX[™] Premium Hydraulic AW

CAM2[®] PROMAX[™] PREMIUM AW HYDRAULIC OILS are high viscosity index, anti-wear hydraulic oils blended from superior quality base stocks. CAM2[®] PROMAX[™] Premium AW 32 and AW 46 Hydraulic Oils provide up to 5000 hours of protection. CAM2[®] PROMAX[™] Premium AWs are available in 4 viscosity grades to comply with most industrial applications. All grades are formulated according to the ISO viscosity grade classification and meet the testing of Parker Hannifin (Denison) HF-O and Cincinnati Milacron.

- **Excellent thermal stability:**
Contains the latest thermally stable zinc type additives, virtually eliminating the formation of heat-related sludging in electro-hydraulic servos associated with conventional zinc-type oils.
- **Excellent hydraulic stability in the presence of water:**
Will not contribute to the formation of corrosive reactants or metal-etching acids.



	AW 22	AW 32	AW 46	AW 68	AW 100
3/1 GAL		80565-13931			
5 GAL	80565-12305	80565-13905	80565-14005	80565-14105	80565-14205
55 GAL	80565-12355	80565-13955	80565-14055	80565-14155	80565-14255
TOTE	80565-12300	80565-13900	80565-14000	80565-14100	80565-14200
BULK		80565-13911	80565-14011	80565-14111	80565-14211

PROMAX[™] Tractor Hydraulic Fluid J20-D

CAM2[®] PROMAX[™] TRACTOR HYDRAULIC FLUID J20-D is a premium quality tractor hydraulic fluid blended from highly refined base stocks and formulated for long-term service under severe conditions. It is designed for use in equipment utilizing a common sump or requiring a single fluid for final drive, transmission, differential power take-off (PTO) units and wet brake systems. CAM2[®] PROMAX[™] Tractor Hydraulic Fluid J20-D is a lower viscosity product blended to meet the viscosity limits of John Deere J20D specification.

5 GAL	80565-16605
55 GAL	80565-16655
BULK	80565-16611



HYDRAULIC FLUIDS

PROMAX™ AW Hydraulic Oils

CAM2® PROMAX™ AW HYDRAULIC OILS contain quality additives that provide excellent anti-wear, rust and oxidation protection. CAM2® PROMAX™ AW Hydraulic Oils are recommended for use in many applications including but not limited to closed-loop hydraulic systems, farm, logging, and construction equipment. May also be used in circulating oil systems for gears and other moving parts protection.

- Excellent anti-foam and rust protection
- Good oxidative and thermal stability



	AW 32	AW 46	AW 68
3/1 GAL	80565-14331	80565-14431	80565-14531
5 GAL	80565-14305	80565-14405	80565-14505
55 GAL	80565-14355	80565-14455	80565-14555
TOTE	80565-14300	80565-14400	80565-14500
BULK	80565-14311	80565-14411	80565-14511

AG-20 Agricultural Hydraulic Fluid

CAM2® AGRICULTURAL HYDRAULIC FLUID is a mono-grade (20W) fluid. It provides an economic solution to higher priced sump lubricants that protects hydraulics and final drives. It is environmentally friendly and is an excellent choice for general lubrication. CAM2® Agricultural Hydraulic Fluid is suitable for use in agricultural applications which call for an SAE 20W hydraulic oil.

SOME SPECIFICATIONS ARE NO LONGER DEEMED ACTIVE BY THE ORIGINAL EQUIPMENT MANUFACTURER. SIGNIFICANT HARM TO THE TRANSMISSION, HYDRAULIC SYSTEM, SEALS, FINAL DRIVE OR AXLES IS POSSIBLE WHEN USING IN APPLICATIONS WHICH IT WAS NOT INTENDED.



3/1 GAL	80565-19931
3/2 GAL	80565-19932
5 GAL	80565-19905
55 GAL	80565-19955
BULK	80565-19911

PROMAX™ R & O Hydraulic Oil

CAM2® PROMAX™ R & O HYDRAULIC OIL is a general purpose hydraulic oil formulation containing highly effective rust and oxidation inhibitors, plus a moderate anti-wear additive and foam dispersant package. CAM2® PROMAX™ R & O Hydraulic Oil is suitable for use in hydraulically actuated equipment, both old and new, where service requirements are normal to moderate and long-term, heavy-duty wear protection is not critical. CAM2® PROMAX™ R & O Hydraulic Oil has excellent low temperature properties for use in cold climates.

3/1 GAL	80565-14731
5 GAL	80565-14705
55 GAL	80565-14755
BULK	80565-14711



MPT Torque Fluid - T0-4

CAM2® MPT TORQUE FLUIDS are designed for use in heavy duty off road power shift transmissions. They have heavy duty friction modifiers to help clutches to lock up quickly and firmly. CAM2® MPT Torque Fluids have shown outstanding performance in all the manufacturers' friction tests. CAM2® MPT Torque Fluids are compatible with the various seal materials found in off road transmissions. They provide complete hydraulic system protection for the power shift and power steering mechanisms. MPT-10W is designed to give enhanced protection for light duty automatic transmissions.

	10W	30W	50W
5 GAL	80565-52505	80565-52605	80565-52705
55 GAL	80565-52555	80565-52655	80565-52755
TOTE	80565-52500	80565-52600	80565-52700
BULK	80565-52511	80565-52611	80565-52711



HYDRAULIC FLUIDS

All Season AW 5W-20 Hydraulic Oil

CAM2® ALL SEASON HYDRAULIC OIL is a high viscosity index hydraulic oil for use in mobile and industrial equipment operated in a wide range of sub-arctic and temperate climates. CAM2® ALL SEASON AW HYDRAULIC OIL's premium anti-wear hydraulic fluid formulation offers superior shear stability performance and outstanding low temperature characteristics. It is specially formulated for use in mobile equipment hydraulic circuits where wide temperature ranges are encountered. This product meets API viscosity 5W-20.

55 GAL	80565-14855
TOTE	80565-14800
BULK	80565-14811



HYDRA-CAT 1000 Hydraulic Fluid

CAM2® HYDRA-CAT 1000 was specifically designed for hydraulic systems on off-road machinery, such as machine made by Caterpillar. CAM2® HYDRA-CAT 1000 provides excellent anti-wear protection and exceeds the required 900 PPM zinc.

	SAE 10W	SAE 20W
55 GAL	80565-13155	80565-13255
BULK	80565-13111	80565-13211





PROMAX™ Drip Oil

CAM2® DRIP OIL contains only premium quality paraffinic hydrotreated oil that is manufactured using state of the art distillation and hydrotreatment producing an extremely consistent high quality light colored paraffinic finished product. CAM2 DRIP OIL exhibits great lubrication, oxidation and cold temperature characteristics. Making it an excellent choice to lubricate bearings found on vertical shaft driven deep well turbine pumps.

3/2 GAL	80565-10131
55 GAL	80565-10155
BULK	80565-10111



WireSeal

CAM2® WIRESEAL corrosion inhibitors contain a specially blended combination of corrosion inhibitors, H₂S & CO₂ inhibitors, anti-oxidant and anti-wear additives for reducing friction and keeping Wireline wear down to a minimum thus providing maximum protection to the line even under the most severe operating environments. The excellent adhesive properties associated with these products reduce splatter or drip on nearby equipment and will prevent the loss of well condensate and gasses during wireline operations.

	680	1500	2500
TOTE	80565-00400	80565-00300	80565-00100
BULK	80565-00411	80565-00311	80565-00111

Industrial EP Gear Oil

CAM2® INDUSTRIAL EP GEAR OILS are premium quality, extreme pressure gear oils for use in industrial service. These lubricants have good oxidation and thermal stability, are noncorrosive to gear and bearing materials, provide excellent rust protection, and resist oil thickening and deterioration for long service life. Excellent demulsibility and non-foaming.

	EP 32	EP 46	EP 68	EP 100	EP 150
400 lb DRUM	80565-53455	80565-52455	80565-51555	80565-51655	80565-51755
TOTE	80565-53400	80565-52400	80565-51500	80565-51600	80565-51700
BULK	80565-53411	80565-52411	80565-51511	80565-51611	80565-51711

	EP 220	EP 320	EP 460	EP 680	EP 1000
5 GAL	80565-51805				
400 lb DRUM	80565-51855	80565-51955	80565-52055	80565-52155	80565-52255
TOTE	80565-51800	80565-51900	80565-52000	80565-52100	80565-52200
BULK	80565-51811	80565-51911	80565-52011	80565-52111	80565-52211

Aviation Smoke Oil

CAM2® AVIATION SMOKE OIL is a highly refined quality mineral oil, with a high VI index. This product suited for the aviation industry as smoke oil used in aerobatic air shows.

55 GAL	80565-47755
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Cherry Picker Oil

CAM2® CHERRY PICKER OIL surpasses the minimum dielectric strength specification of 25kV making it suitable for use in high voltage electric service vehicles. It's a premium high dielectric strength, high VI (viscosity index) anti-wear hydraulic oil developed for dependable performance in mobile, marine and industrial equipment, aerial platforms (man lifts) and bucket trucks, and emergency and electric service vehicles.

	ISO 22	ISO 32
5 GAL	80565-27905	80565-28005
55 GAL	80565-27955	

Premium Saw Blade and Guide Oil

CAM2® PREMIUM SAW BLADE AND GUIDE OILS are blended with premium paraffinic base stocks and specially selected additives to reduce friction between the saw and guide in thin Kerf Saws. They promote longer saw guide and saw blade life when operating in severe service. They are designed to reduce rust and corrosion and to promote cooler operation. They exhibit superior film strength to create boundary lubrication and provide excellent extreme pressure properties. The additive emulsion is optimized to allow the correct mixing of water and oil. They are tacky to enable the oils to cling to blade and guide components

	100	150
55 GAL	80565-30655	80565-16855
TOTE	80565-30600	80565-16800
BULK	80565-30611	80565-16811

Synthetic Heat Transfer Oil

CAM2® SYNTHETIC HEAT TRANSFER OIL is noncorrosive and nontoxic, has extremely low odor, and is an excellent seal compatibility fluid that can transfer heat quickly. CAM2® Synthetic Heat Transfer Oil exhibits excellent thermal and oxidation stability that provides long service life and clean heat exchanger systems.

	ISO 46	ISO 68
55 GAL	80565-58755	80565-57955
TOTE	80565-58700	80565-57900
BULK	80565-58711	80565-57911



Synthetic Air Compressor Oil

CAM2® SYNTHETIC AIR COMPRESSOR OILS are premium quality lubricants for all types of air compressors. They are suitable for all screw type compressors and reciprocating air compressors. CAM2® Air Compressor Oils are made with the highest quality synthetic base stocks. They use a high technology additive system that provides antiwear protection with no metals in the mixture.

	32	46	68
55 GAL	80565-54355	80565-54955	80565-55355
TOTE	80565-54300	80565-54900	80565-55300
BULK	80565-54311	80565-54911	80565-55311



Way Lube

CAM2® WAY LUBE OILS are formulated for use in the slide ways of planers, grinders, horizontal boring machines, shapers, jig borers and milling machines. CAM2® Way Lube Oil incorporates state-of-the-art friction modifiers to decrease machine chatter associated with stick-slip phenomena of slow moving heavily loaded machine parts. They contain proven EP and anti-rust technology to promote the long life of machine tools. CAM2® Way Lube Oils are formulated to provide excellent fluid separation from water, and full and semi-synthetic metal working fluids. These fluids are fully approved for use in Cincinnati Milacron machining centers.

	32	68	100	150	220
5 GAL	80565-66105	80565-53905	80565-53805	80565-92805	80565-54105
55 GAL	80565-66155	80565-53955	80565-53855	80565-92855	80565-54155
TOTE	80565-66100	80565-53900	80565-53800	80565-92800	80565-54100
BULK	80565-66111	80565-53911	80565-53811	80565-92811	80565-54111

Ultra Turbine Oil

CAM2® ULTRA TURBINE OILS are a rust and oxidation inhibited formulation of paraffinic base oils blended with a carefully balanced additive system to achieve a combination of excellent water demulsibility, oxidation stability, and air release. CAM2® Ultra Turbine Oils are designed for long life service protecting against system rusting caused by water contamination, and against sludge and deposits caused by oil oxidation.

	22	32	46	68	100	150	220
5 GAL		80565-15605	80565-15705	80565-15805	80565-15905		
55 GAL	80565-30255	80565-15655	80565-15755	80565-15855	80565-15955	80565-16055	80565-16155

Rock Drill Oil

CAM2® ROCK DRILL OILS are specifically compounded extreme-pressure oils developed for lubrication of pneumatic percussion tools. CAM2® Rock Drill Oils provide outstanding stability, adhesiveness, and exceptional load-carrying ability. They contain extreme-pressure additives to protect drill parts from wear. They provide excellent rust prevention and are noncorrosive to both ferrous and nonferrous metals.

	68	100	150	220	320
5 GAL	80565-54005	80565-53105	80565-53505	80565-53605	80565-53705
55 GAL	80565-54055	80565-53155	80565-53555	80565-53655	80565-53755
TOTE	80565-54000	80565-53100	80565-53500	80565-53600	80565-53700
BULK	80565-54011	80565-53111	80565-53511	80565-53611	80565-53711



ULTRA580 EP Grease Calcium Sulfonate

CAM2® ULTRA580 EP is a premium performance multi-purpose grease formulated with advanced calcium sulfonate thickener technology. ULTRA580 EP is manufactured with a vigorous extreme pressure additive system to meet the demanding lubrication requirements set by today's OEM standards. Unlike conventional soap thickened grease (i.e. lithium, aluminum, calcium soaps) ULTRA580 EP provides outstanding corrosion protection and water resistance through its inherent chemical characteristics. This unique formula combines the synthetic soap with High VI petroleum oil to enhance oxidation resistance for long life and reducing equipment downtime. The ULTRA580 EP meets the requirements of NLGI GC/LB for automotive wheel bearings and chassis lubrication.



	EP #1	EP #2
50/14 oz TUBES	80565-23750	80565-23850
35 lb PAIL	80565-23709	80565-23809
120 lb KEG	80565-23715	80565-23815
400 lb DRUM	80565-23754	80565-23854
TOTE	80565-23700	80565-23800

ULTRAPLEX EP #2 Moly Grease Lithium Complex with 3% Moly

CAM2® ULTRAPLEX EP #2 MOLY is a high quality multi-purpose grease for construction, industrial and transportation service. It has a lithium complex thickener for compatibility with a wide range of industrial greases. CAM2® ULTRAPLEX EP #2 MOLY offers anti-wear protection, strong extreme pressure properties, rust and oxidation inhibitors and tackifiers. It is fortified with 3% Molybdenum Disulfide for additional EP protection. It offers excellent mechanical stability, load-carrying capability and water and corrosion resistance. CAM2® ULTRAPLEX EP #2 MOLY is recommended for high temperature service.



50/14 oz TUBES	80565-26050
35 lb PAIL	80565-26009
120 lb KEG	80565-26015
400 lb DRUM	80565-26054
TOTE	80565-26000

ULTRAPLEX EP #2 Hi-Temp Grease Lithium Complex

CAM2® ULTRAPLEX EP #2 HI-TEMP LITHIUM COMPLEX GREASE is a premium quality multi-purpose tacky grease that is suitable for high-temperature applications. This NLGI #2 grade grease is manufactured using highly refined, select high VI base oils, compounded with extreme-pressure agents to provide excellent load-carrying and anti-wear properties.

35 lb PAIL	80565-23909
120 lb KEG	80565-23915

ULTRA580 EP #2

Moly Grease Calcium Sulfonate with 5% Moly

CAM2® ULTRA580 EP #2 MOLY is a premium performance multi-purpose grease formulated with advanced calcium sulfonate thickener technology and fortified with 5% Molybdenum Disulfide. It is a unique formula that combines a synthetic soap with highly refined high VI base oils and superior protective additives to provide excellent anti-wear, extreme pressure, rust and corrosion protection. It has exceptional water washout resistance, oxidation and shear stability for long life. This product has been designed to maximize component life and reduce frequency and amount of re-lubrication. CAM2® ULTRA580 EP #2 5% Moly is an exceptional multi-purpose grease that has outstanding high and low temperature performance. Recommended for construction, agricultural, commercial vehicles, automotive disc and drum brake wheel bearing, chassis ball joint and universal joints.



50/14 oz TUBES	80565-26750
35 lb PAIL	80565-26709
120 lb KEG	80565-26715
400 lb DRUM	80565-26754
TOTE	80565-26700

Multi-Purpose Grease

CAM2® MULTI-PURPOSE GREASE is a smooth lithium based grease suitable for a wide range of uses including automotive chassis lubrication. CAM2® Multi-purpose grease provides lubrication in the presence of water. It exhibits mechanical and oxidation stability insuring long grease life. Displays good resistance against rust and corrosion and offers superior resistance to water washout. CAM2® Multi-purpose grease maintains good mobility even in cold weather, and is ideal for centralized grease systems.



50/14 oz TUBES	80565-22550
12/1 lb TUB	80565-22517
6/4 lb TUB	80565-22508
35 lb PAIL	80565-22509
120 lb KEG	80565-22515
400 lb DRUM	80565-22554
TOTE	80565-22500

Hi-Temp Red Grease

Lithium Complex

CAM2® HI-TEMP. LITHIUM COMPLEX GREASE is a premium quality multi-purpose tacky grease that is suitable for high-temperature applications. This NLGI #2 grade grease is manufactured using highly refined, select high VI base oils, compounded with extreme-pressure agents to provide excellent load-carrying and anti-wear properties. CAM2® Hi-Temp. Lithium Complex Grease is recommended for most automotive and industrial applications including truck, automobiles, construction equipment and heavy duty industrial service. It is commonly recommended for wheel bearing, U-Joints, chassis, fifth wheel, as well as heavy duty industrial ball, roller and sleeve bearing designs. Product meets NLGI GC/LB for automotive wheel bearings and chassis lubrication.



50/14 oz TUBES	80565-22750
6/4 lb TUB	80565-22708
35 lb PAIL	80565-22709
120 lb KEG	80565-22715
400 lb DRUM	80565-22754
TOTE	80565-22700

Cotton Picker Spindle Grease

CAM2® COTTON PICKER SPINDLE GREASE is a smooth textured, corrosion preventive grease manufactured with a special low viscosity, low pour point base oil with a lithium thickener, as well as rust and oxidation inhibitors. It is recommended for industrial and agricultural applications calling for a low consistency product with low operating temperature properties. CAM2® Cotton Picker Spindle Grease meets or exceeds the requirements for John Deere JDN 380 and JDN 360 specifications for cotton picker spindle lubricants. It is widely used in gear boxes on bush hog type cutters and some gear cases on riding lawn mowers.

6/1 QUART	80565-27406
35 lb PAIL	80565-27409
120 lb KEG	80565-27415
400 lb DRUM	80565-27454
TOTE	80565-27400



Cotton Picker Spindle Cleaner

CAM2® COTTON PICKER SPINDLE CLEANER is superior to soap and water for cleaning spindles. It is a top quality product based upon the time-tested formulation specifically developed for cleaning modern cotton picker spindles to help reduce down time, service, and provide a higher yield of cleaner cotton. It applies a protective film as it washes the spindle, cleaning dirt, plant materials, and other foreign contaminants from cotton picker spindles and components. It guards against wear, pitting, rust, corrosion and oxidation, keeps moisture pads from drying out and hardening.

5 GAL	80565-27505
55 GAL	80565-27555
TOTE	80565-27500



Grease Guns

CAM2® GREASE GUNS are easy to use single hand operation. They are equipped with a head cap port for adding air bleeder or bulk loader fitting and a 6" grease pipe and coupler. CAM2® Grease Guns come in 3 styles: 14oz. Pistol Grip 5000 PSI, 14oz. Lever Action 6000 PSI, and 14oz. Heavy Duty 6000 PSI.

	PISTOL	LEVER	HEAVY DUTY
14 oz	80565-00198	80565-00298	80565-00398





SuperLife Fleet HD Truck Full Strength Antifreeze

CAM2® SUPERLIFE FLEET HD TRUCK FULL STRENGTH ANTIFREEZE for diesel engines protects your complete cooling system while improving performances, reducing maintenance and lowering overall costs. This product performs well for any of the following manufacturers requirements: Caterpillar EC-1, Detroit Diesel, Cummins, Navistar and Volvo. This product meets TMC RP 329, ASTM-D 3306 and ASTM D-6210 service requirements.

4/1 GAL	80565-52840
55 GAL	80565-52855
TOTE	80565-52800
BULK	80565-52811



SuperLife Fleet HD Truck Pre-Mix 50/50 Antifreeze

CAM2® SUPERLIFE FLEET HD TRUCK PRE-MIX 50/50 ANTIFREEZE is a versatile, high performance, pre-diluted automotive cooling system product designed for heavy-duty truck application. CAM2® SUPER LIFE FLEET HD TRUCK 50/50 is formulated with premium glycol and a superior organic acid technology additive package. It is a silicate-, borate-, phosphate-free formulation for long lasting inhibition and corrosion protection. Protects aluminum and all other engine metals and provides long term, broad-range metal protection, minimizes hot surface scaling, and prevents heat transfer surface fouling due to minor oil leakage.

4/1 GAL	80565-80540
55 GAL	80565-80555
TOTE	80565-80500
BULK	80565-80511



ANTIFREEZE

SuperLife Full Strength Antifreeze

CAM2® SUPERLIFE FULL STRENGTH ANTIFREEZE possesses a proprietary combination of complex carboxylic acid derivatives to protect all six standard metal alloys (iron, copper, brass, solder, aluminum, and steel) found in radiator systems. Its hybrid organic acid technology (HOAT) additive package is formulated with a stabilization system to improve the durability of its carboxylate salt base and extend its range of compatibility with both conventional inorganic salts and OAT-type antifreezes. It contains no phosphates, borates, or silicates. In automobiles, this antifreeze should provide service life in excess of 5 years or 150,000 miles. It is ideal for initial fills, coolant change-outs or top-offs.

4/1 GAL	80565-82240
55 GAL	80565-82255
TOTE	80565-82200
BULK	80565-82211



SuperLife Pre-Mix 50/50 Antifreeze

CAM2® SUPERLIFE PRE-MIX 50/50 ANTIFREEZE protects your complete cooling system while improving performance and reducing maintenance. It is recommended for most ELC automotive cooling systems and is compatible with all premium quality cooling systems including GM DEX-COOL®. This product performs well for any of the following manufacturers requirements: Caterpillar EC-1, Detroit Diesel, Cummins, Navistar and Volvo. This product meets TMC RP 329, ASTM D-3306 and ASTM D-6210 service requirements.

4/1 GAL	80565-82540
55 GAL	80565-82555
TOTE	80565-82500
BULK	80565-82511



Global Full Strength Antifreeze

CAM2® GLOBAL FULL STRENGTH ANTIFREEZE possesses a proprietary combination of complex carboxylic acid derivatives to protect all six standard metal alloys (iron, copper, brass, solder, aluminum, and steel) found in radiator systems. Its hybrid organic acid technology (HOAT) additive package is formulated with a stabilization system to improve the durability of its carboxylate salt base and extend its range of compatibility with both conventional inorganic salts and OAT-type antifreezes. It contains no borates.

4/1 GAL	80565-80940
55 GAL	80565-80955
TOTE	80565-80900
BULK	80565-80911



Global Pre-Mix 50/50 Antifreeze

CAM2® GLOBAL PRE-MIX 50/50 ANTIFREEZE possesses a proprietary combination of complex carboxylic acid derivatives to protect all six standard metal alloys (iron, copper, brass, solder, aluminum, and steel) found in radiator systems. Its hybrid organic acid technology (HOAT) additive package is formulated with a stabilization system to improve the durability of its carboxylate salt base and extend its range of compatibility with both conventional inorganic salts and OAT-type antifreezes. It contains no borates, phosphates or silicates.

4/1 GAL	80565-83240
55 GAL	80565-83255
TOTE	80565-83200
BULK	80565-83211



Full Strength Antifreeze & Coolant

CAM2® FULL STRENGTH ANTIFREEZE & COOLANT is a low silicate formulation that provides outstanding corrosion protection. In addition, CAM2® Full Strength Antifreeze & Coolant contains an advanced additive inhibitor system to provide broader range protection than most coolants. This includes ingredients to disperse minor oil leakage, suppress foaming, prevent fouling and control hot surface scaling. Premium Conventional Antifreeze formulation contains sufficient nitrite levels so that it can be used in both passenger car and trucking fleets without the need for any additional pre-charge.

4/1 GAL	80565-80140
55 GAL	80565-80155
TOTE	80565-80100
BULK	80565-80111



Pre-Mix 50/50 Antifreeze & Coolant

CAM2® PRE-MIX 50/50 ANTIFREEZE & COOLANT is a low silicate formulation that provides outstanding corrosion protection. In addition, CAM2® Prediluted 50/50 Antifreeze & Coolant contains an advanced additive inhibitor system to provide broader range protection than most coolants. This includes ingredients to disperse minor oil leakage, suppress foaming, prevent fouling and control hot surface scaling. Premium Conventional Antifreeze formulation contains sufficient nitrite levels so that it can be used in both passenger car and trucking fleets without the need for any additional pre-charge.

4/1 GAL	80565-80240
55 GAL	80565-80255
TOTE	80565-80200
BULK	80565-80211





Blue Blood 4-CYCLE Marine Engine Oil FC-W

CAM2® BLUE BLOOD 4-CYCLE MARINE ENGINE OIL FC-W is a premium outboard engine oil formulated to meet the needs of most 4-stroke outboard marine engines. Developed for the rigors associated with operating in both fresh and saltwater environments, outperforms automotive engine oils commonly employed in marine applications. Field testing has demonstrated acceptable performance in applications requiring use of a NMMA FC-W engine oil.

	10W-40
3/1 GAL	80565-33031
55 GAL	80565-33055



Blue Blood 2-CYCLE Marine Engine Oil TC-W3

CAM2® BLUE BLOOD 2-CYCLE MARINE ENGINE OIL TCW3 is an ashless premium choice oil for preventative maintenance in pre-mixed and oil injected 2-cycle engines. The synthetic oil is designed to reduce wear and maximize engine cleanliness, protecting against bearing wear and scuffing, rust and corrosion.

24 /16 oz	80565-32419
12/1 QUART	80565-32412
3/1 GAL	80565-32431
55 GAL	80565-32455
BULK	80565-32411



Blue Blood 2-CYCLE

CAM2® BLUE BLOOD 2-CYCLE SYNTHETIC ENGINE OIL WITH ETHANOL TREATMENT & FUEL STABILIZER provides superior engine protection by bonding 2-cycle oil to fuel and preventing the ethanol/water separation that can cause rust and corrosion. It is formulated for 2-cycle, air-cooled engines and is suitable for use where ISO E-GD & JASO-FD is required.

12 /2.6 oz	80565-97126
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SMALL ENGINE MIXING OIL

Premium 2-Cycle Marine Outboard

CAM2® PREMIUM 2-CYCLE MARINE OUTBOARD ENGINE OIL is certified by the National Marine Manufacturer's Association (NMMA) as an approved NMMA TC-W3 lubricant. Its advanced formula provides the best quality protection in all types of high performance two-cycle engines calling for TC-W3, TC-WII, TC-W, and API TC. Consult your owner's manual for correct performance recommendation and fuel/oil ration.

12/1 QUART	80565-32512
3/1 GAL	80565-32531
55 GAL	80565-32555
BULK	80565-41111



2-Cycle Engine Oil Air Cooled

CAM2® 2-CYCLE ENGINE OIL AIR COOLED is a premium two-cycle gasoline engine oil formulated with high quality base oils and premium additives designed to protect your engine from the most demanding of conditions.

48/3.2 oz	80565-32313
24/8 oz	80565-32318
12/1 QUART	80565-32312
55 GAL	80565-32355
BULK	80565-32311



Bar & Chain Oil

CAM2® BAR & CHAIN OIL is a premium ultra performance quality high-tac bar and chain oil formulated to reduce dripping and sling off. This quality product is also formulated with specialized additives to reduce heat, friction, extend the life of the bar, chain and sprocket.

	ALL SEASON	LOGGER'S PRIDE
6/1 QUART	80565-17406	80565-18306
3/1 GAL	80565-17431	80565-18331
55 GAL	80565-17455	80565-18355
TOTE	80565-17400	80565-18300
BULK	80565-17411	80565-18311



DIESEL EXHAUST FLUID

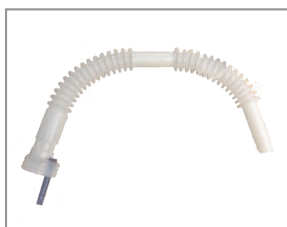
Blue Blood DEF

CAM2® BLUE BLOOD DEF is an American Petroleum Institute (API) certified Diesel Exhaust Fluid that meets international standards for purity and composition for use as a Nitrogen Oxide (NO_x) reducing agent in all Selective Catalytic Reduction (SCR) Emission Control systems. Per specifications, it is a high purity 32.5% (by weight) aqueous urea solution (urea in de-ionized water). DEF is a reducing agent which is injected into the hot exhaust gas stream downstream of the diesel particulate filter. It vaporizes in the hot exhaust gas to form ammonia and carbon dioxide which then reacts with the SCR system catalytic converter and the NO_x (oxides of nitrogen) in the exhaust, converting the harmful NO_x emissions to harmless nitrogen and water. DEF meets ISO 22241-2 specifications and meets all applicable standards and specifications for use in all SCR systems. Non-Toxic, Non-Flammable, Non-Polluting.

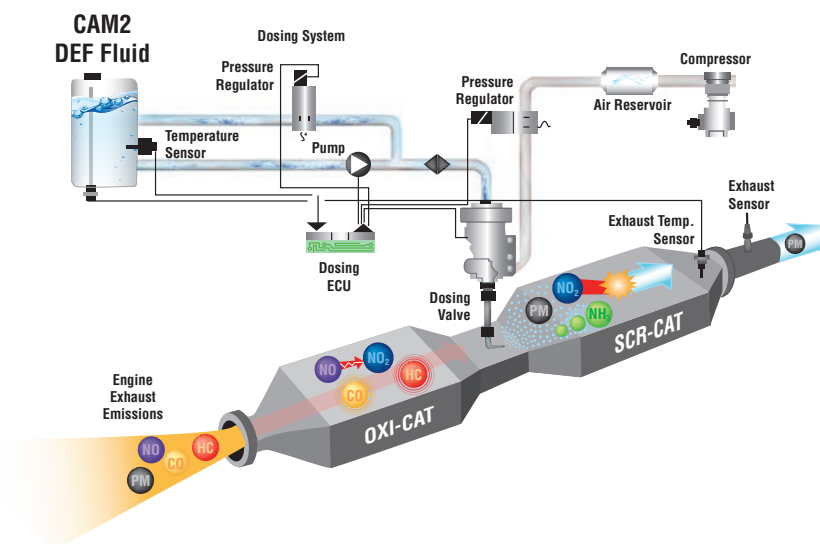
3/1 GAL	80565-80031
3/2 GAL	80565-80032
2/2.5 GAL	80565-80074
2.5 GAL	80565-80075
55 GAL	80565-80055
TOTE	80565-80000
BULK	80565-80011



TM



Attachment for 2.5 Gallon
and 2 Gallon Containers



POWER STEERING & BRAKE FLUID

Power Steering Fluid

CAM2® POWER STEERING FLUID helps maintain efficiency, performance and the condition of power steering units. CAM2® Power Steering Fluid is formulated with high quality base oil and a balanced additive package to provide oxidation stability, anti-foam and seal/hose compatibility. It contains a unique friction modifier additive that has been shown to reduce power steering pump noise (squeal).

12/12 oz	80565-41244
12/1 QUART	80565-41212
3/1 GAL	80565-41231
5 GAL	80565-41205
55 GAL	80565-41255



Super HD Brake Fluid DOT 3

CAM2® BRAKE FLUID DOT 3 is a fully approved DOT 3 type motor vehicle brake fluid. It is suitable for both disc and drum brake systems that recommend DOT 3. It meets or exceeds standards FMVSS #116, SAE J-1703 and ISO 4925.

12/12 oz	80565-41044
12/1 QUART	80565-41012
3/1 GAL	80565-41031
5 GAL	80565-41005
55 GAL	80565-41055
BULK	80565-41011



Super HD Brake Fluid DOT 4

CAM2® BRAKE FLUID DOT 4 is a fully approved DOT 4 type motor vehicle brake fluid. It is suitable for both disc and drum brake systems that recommend DOT 4. It meets or exceeds standards FMVSS #116, SAE J-1704 and ISO 4925.

12/12 oz	80565-41144
12/1 QUART	80565-41112
55 GAL	80565-41155
BULK	80565-41111



SPECIALTY FLUID

Cleaner & Degreaser

CAM2® CLEANER & DEGREASER is a powerful concentrated non-hazardous cleaner and degreaser. Special deep cleaning formulation separates, entraps and removes grease, dirt, oil, and grime from almost every type of surface. CAM2® Cleaner and Degreaser is biodegradable, solvent (VOC) free, and rinses quickly for a residue free surface. CAM2® Cleaner and Degreaser is more concentrated than leading brands, dilutes up to 20:1.

6/1 QUART	80565-41506
3/1 GAL	80565-41531
5 GAL	80565-41505
55 GAL	80565-41555
TOTE	80565-41500



Aluminum Brightener

CAM2® ALUMINUM BRIGHTENER Aluminum Brightener is a combination of specifically selected acids and stable wetting agents designed to clean and brighten aluminum trailer bodies and other articles of aluminum.

4/1 GAL	80565-82704
5 GAL	80565-87305



K1-Kerosene

CAM2® K-1 KEROSENE is a low sulfur kerosene for heating and illumination. It is recommended for use in portable stoves, un-vented space heaters, and lanterns. This kerosene is also used as a cleaning solvent that can remove oil, grease, and tar.

3/1 GAL	80565-13631
5 GAL	80565-13605



Charcoal Lighter Fluid

CAM2® CHARCOAL LIGHTER FLUID is a quality fluid that is formulated for fast ignition. It is excellent for grilling and igniting a fire in a controlled area. It is an odorless, low soot, and no taste formula that complies with South Coast Air Quality Management District Rule 1174 Ref. C56 or Ref. C65.

12/32 oz	80565-82912
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WINDSHIELD WASHER FLUID

365 Windshield Washer Fluid

CAM2® 365 WINDSHIELD WASHER FLUID is formulated with advanced technology for streak-free cleaning power for greater driving visibility. With our new Rain Barrier Technology, it helps defeat bugs & pollen and eliminates snow & frost. This product protects to 0°F.

6/1 GAL	80565-44806
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0°F Windshield Washer Fluid

CAM2® 0°F WINDSHIELD WASHER FLUID is for extreme winter protection to -0°F. Removes frost, snow and ice in sub-zero temperatures. Keeps windshields clean and improves visibility. Does not harm paint, rubber or plastic. Dissolves road film and bug splatter.

6/1 GAL	80565-43806
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55 GAL	80565-43855
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-20°F Windshield Washer Fluid

CAM2® -20°F WINDSHIELD WASHER FLUID is for extreme winter protection to -20°F. Removes frost, snow and ice in sub-zero temperatures. Keeps windshields clean and improves visibility. Does not harm paint, rubber or plastic. Dissolves road film and bug splatter.

6/1 GAL	80565-43306
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55 GAL	80565-43355
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+32°F Bug Wash Windshield Washer Fluid

CAM2® +32°F BUG WASH WINDSHIELD WASHER FLUID is an all season windshield washer solvent. Removes road grime and bug splatter. Improves visibility and does not harm paint, rubber or plastic.

6/1 GAL	80565-43906
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Windshield Washer Concentrate

CAM2® WINDSHIELD WASHER CONCENTRATE is for all season cleaning and protection. Removes road grime and bug splatter. Prevents windshield washer freeze-ups.

12/12 oz	80565-43444
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24/16 oz	80565-40419
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5 GAL	80565-40405
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55 GAL	80565-40455
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140+ Mineral Spirits

CAM2® 140+ MINERAL SPIRITS are petroleum distillates with a high flash 140+F.

5 GAL	80565-80805
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55 GAL	80565-80855
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TOTE	80565-80800
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BULK	80565-80811
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AEROSOLS



Brake Parts Cleaner Non-Flammable

CAM2® BRAKE PARTS CLEANER - NON-FLAMMABLE is a powerful solvent that quickly removes grease, oil, brake fluid, dirt and other contaminants from the lining, pads and drums, cylinders and springs without disassembling the unit. CAM2® Brake Parts Cleaner - Non-Flammable leaves no residue. Not for sale in California or New Jersey.

6/16 oz Aerosol Can	80565-86706
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Brake Parts Cleaner Non-Chlorinated

CAM2® BRAKE PARTS CLEANER - NON-CHLORINATED is a concentrated solvent that quickly and easily removes brake fluid, grease, oily dirt and contaminants from lining, pads and drums, cylinders and springs without disassembling the unit. For Fast Removal of Grease and Oil.

6/14 oz Aerosol Can	80565-86806
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DRUM	80565-86855
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Carburetor Cleaner

CAM2® CARBURETOR CLEANER is an oxygen sensor safe cleaner that removes varnish, sludge and other deposits from the carburetor, linkage, PCV Valves, automatic Choke and air intake.

6/10 oz Aerosol Can	80565-29606
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6/16 oz Aerosol Can	80565-29206
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Penetrating Oil

CAM2® PENETRATING OIL has many automotive, home and mechanical applications. Not only does CAM2® PENETRATING OIL stop squeaks, it also helps protect metal surfaces and loosen rusted parts. CAM2® PENETRATING OIL also removes tar and grease.

6/10 oz Aerosol Can	80565-29706
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Starting Fluid

CAM2® STARTING FLUID helps start stubborn engines fast in cold weather and saves batteries. Contains upper cylinder lubricant and finely dispersed diethyl ether enters the system ready for combustion even at -65°F. CAM2® Starting Fluid is also recommended for use in starting: outboard motors, power lawn mowers, chain saws, fractional horsepower engines and passenger cars.

12/10.7 oz Aerosol Can	80565-28712
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Engine Degreaser

CAM2® ENGINE DEGREASER is a powerful blend of deep penetrating solvents which quickly remove baked on grease, oil, and dirt from leaky engines. Rinses clean with water.

6/16 oz Aerosol Can	80565-28606
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De-Icer

CAM2® DE-ICER removes frost and ice from windshields, windows, locks and mirrors and will not harm rubber, metal, or paint finishes when used as directed. CAM2® De-Icer will retard ice formations if applied in advance and eliminates fogging on inside windows.

6/10 oz Aerosol Can	80565-29406
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Glass Cleaner

CAM2® GLASS CLEANER is fast acting that effectively removes fingerprints, dirt, grime, and more, while leaving no streaks or filmy residue behind.

6/10 oz Aerosol Can	80565-87006
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Tire Shine

CAM2® ULTRA SHINE has a powerful non-acid formula that removes brown residue and brightens white sidewall lettering. This product is used to dissolve grease, road grime, and brake dust, while lifting away the most stubborn soils. CAM2® Ultra Shine conditions, nourishes, and preserves your tires' rich black look. It protects from harmful elements that might cause cracking and fading. Easy to use, just spray and rinse.

6/13 oz Aerosol Can	80565-86906
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Fuel Storage Stabilizer

CAM2® FUEL STORAGE STABILIZER is a combination of additives designed to protect engines and fuel systems against deposits, rust and corrosion. Use to treat fuel for long term storage. Can be used in gas cans, tanks, cars, trucks, boats, ATVs, snow mobiles, lawn mowers, snow blowers, chain saws, generators, and any 2 or 4 stroke gasoline fueled engine

12/12 oz	80565-59544
55 GAL	80565-59555
BULK	80565-59511



Oil Treatment

CAM2® OIL TREATMENT reduces friction, extends engine life, and makes the engine run smoother. It also reduces oil consumption and engine blow-by, keeps oil seals and gaskets supple, eliminates “cold-starts”, cleans engine gum and varnish over a long period of time, and can be used in manual transmissions and rear ends to extend gear life.

24/15 oz	80565-81419
55 GAL	80565-81455
BULK	80565-81411



Gas Treatment

CAM2® GAS TREATMENT is poured into the gas tank. It has a special blend of cleaners that effectively scavenges and emulsifies water due to condensation and polar deposits in the fuel delivery system and injectors. This leaves the injector coil and lamination coating unharmed. Helps to: reduce rough idle, cleans system from tank to engine, restore lost power, and clean fuel lines. It is safe for both fuel injected and carbureted vehicles.

12/12 oz	80565-81144
55 GAL	80565-81155
BULK	80565-81111



Carb & Fuel Injector Cleaner

CAM2® CARB & FUEL INJECTOR CLEANER eliminates rough idling due to partially plugged injectors, cleans and lubricates injectors, and restores lost power. This cleaner doesn't contain harmful alcohols.

12/12 oz	80565-81244
55 GAL	80565-81255
BULK	80565-81211



Octane Booster

CAM2® OCTANE BOOSTER is an effective treatment for knocks, pings and after-run (dieseling). It neutralizes combustion acids, increases the octane number in gasoline, and protects the fuel system against rust & corrosion. This booster is also effective with methanol and alcohol fuel mixtures.

12/12 oz	80565-81344
55 GAL	80565-81355
BULK	80565-81311



Diesel Conditioner & Anti-Gel

CAM2® DIESEL CONDITIONER AND ANTI GEL works to clean lines, displace water from diesel fuel and filter all year round. Helps prevent gelling during cold weather. Maintains cetane rating for quicker starting and compensates for lower BTU's by improving combustion which increases power to your engine.

12/12 oz	80565-83044
55 GAL	80565-83055
BULK	80565-83011



Power Steering Motor Sealer

CAM2® POWER STEERING MOTOR SEALER stops and prevents leaks occurring in the power steering fluid reservoir.

12/12 oz	80565-81044
55 GAL	80565-81055
BULK	80565-81011



Motor Sealer

CAM2® MOTOR SEALER stops oil leaks, including main seals.

12/12 oz	80565-83944
55 GAL	80565-83955
BULK	80565-83911





The CAM2® ASSURE program is a defined quality management and performance assurance program developed specifically by and for CAM2®. This program is designed to establish an ongoing and dynamic process to assure our customers that every gallon of CAM2® lubricants sold and/or used anywhere in the world will meet and often exceed the performance levels designated for the product independent of where the product is manufactured. Additionally, this program will be used to insure the continued reputation of CAM2® as a premium quality, high performance brand in the marketplace.

THE CAM2® ASSURE PROGRAM AT ALL STAGES OF THE MANUFACTURING PROCESS

PRODUCT DEVELOPMENT

In the development phase of a product, CAM2®'s marketing, product development, and quality/ manufacturing personnel work closely with the top additive companies to make sure the products we develop to manufacture and sell will meet and/or exceed the performance, quality and competitive market cost expectations of our customers.

PRE-MANUFACTURING

Before any product is manufactured our quality management team :

- Verifies that our proprietary and third party facilities manufacture our products in secure systems dedicated to product family, assuring us and our customers of no cross contamination between incompatible product lines and that the product will be thoroughly tested at all stages every time it is manufactured.
- Develops a detailed product manufacturing formulation, a specific manufacturing procedure and appropriate quality assurance testing procedures specific to the product.

MANUFACTURING

Any facility approved to manufacture a CAM2® branded product will have a full time CAM2® quality management employee placed on-site by CAM2®.

In addition, facilities manufacturing CAM2® product must operate using rigid and detailed operational and quality control procedures approved by CAM2®'s Quality Control Team. Procedures include:

- Approval of all raw materials and formulations to be used before any production is started
- Raw Materials received at CAM2® facilities are quality checked prior to being off-loaded into a tank. Samples are taken from both the top and bottom of the shipment vessel to ensure consistency throughout the load. Laboratory analysis that is performed on raw materials is based on characteristics of the given material.

Quality Criteria

- Kinematic viscosities
 - Elemental quantities
 - Elemental contamination
 - Foreign contamination (water, etc...)
 - Valid Certificate of Analysis
 - Vessel top & bottom comparative samples
- Monitoring and testing of the production process before, during and after final production, including the packaging phase. Packaged samples are pulled from the beginning, middle and end of a run for testing to verify product meets specification. An on-site CAM2® quality control manager oversees the entire process.

In the 1st step of the packaging process the filling lines are tested for viscosity and metals, confirming they are clean and ready to process new product. Once approved, the 1st set of bottles are filled and a quality control auditor tests product to verify it matches specification. Once this is approved, the packaging line begins filling bottles and product is retested throughout the run. The product line operator pulls samples from the beginning, middle and end of run for retesting to confirm that the product is of the highest quality.

- Segregation of product families in transporting and loading. Loaded product retested using top and bottom samples from vessel. Certificate of analysis created, reviewed and signed by laboratory personnel.

SHIPMENT (FINAL) INSPECTION

Prior to leaving a CAM2® facility every product loaded in a shipment vessel must be inspected for quality verification.

Quality criteria (vessel sample)

- Kinematic viscosity
- Foreign contamination (water, etc...)
- Vessel top & bottom comparative samples
- Certificate of analysis created

CERTIFICATE OF ANALYSIS

Certificates of Analysis are produced, reviewed and signed by CAM2® laboratory personnel within a specially designed database system.



100 YEARS

*of combined experience in product management,
formulation, laboratory analysis, and analytical testing*

Certificates of Analysis can be customized to carry your company's logo and can be expanded to show extended analysis details if desired.

These necessary steps insure that every gallon of CAM2® product, bulk or packaged, is manufactured on specification and meets the appropriate performance levels.

QUALITY ASSURANCE/LAB

All facilities manufacturing a CAM2® branded product will have a **CAM2® ASSURE Certified Laboratory** with full time on-site CAM2® quality management personnel. A CAM2® Assure Certified Laboratory meets the following criteria:

- 1) It is equipped with state-of-the-art testing equipment
- 2) The lab is staffed with trained professionals
- 3) The annual inspection and ongoing round-robin testing shows that the correct operating procedures are properly and consistently used and equipment is always correctly calibrated.
 - Instruments calibrated yearly
 - Instruments verified daily
 - Technicians/chemists with documented training
 - Routine quality audits conducted
 - Formal procedures implemented

IN PROCESS (BATCH) INSPECTION

CAM2® manufactured batches undergo a strict routine of analysis. Every product code in the CAM2® library has a specifically designed test criteria that may contain a dozen or more inspection points. Specifications are often tighter than industry standards and are highly controlled.

Potential inspection points

- Kinematic viscosities (40°C/100°C)
- Elemental quantities by XRF or ICP
- Cold Cranking simulation
- Noack evaporation



TEST METHOD	ASTM METHOD
Nitrogen	ASTM D4629
Nitrogen	ASTM D5762
Viscosity @ 100°C	ASTM D7279
Viscosity @ 40°C	ASTM D7279
Viscosity Index	ASTM D2270
Cold Crank (Viscosity, cP)	ASTM D5293
Brookfield Viscosity (Viscosity, cP)	ASTM D2983
NOACK Volatility (Evaporation, % Loss)	ASTM D5800
X-Ray (Elemental Analysis, ppm)	ASTM D6481
Specific Gravity	ASTM D4052
Pour Point	ASTM D5949
ICP (Elemental Analysis, ppm)	ASTM D4951
Flash Point (Cleveland Open Cup)	ASTM D92
Flash Point (Pensky Martens Closed Cup)	ASTM D93
Color	ASTM D1500
Particle Count	ASTM D7647
Demulsibility (Water Separability)	ASTM D1401
MRV (Yield Stress/ Apparent Viscosity)	ASTM D4684
High Temperature/High Shear (HTHS) (Meets SAE J300 Specification)	ASTM D5481
Karl Fisher	ASTM E203

CAM2® International's Hammond, IN quality laboratory is an ISO 9001 Certified facility for the design & manufacture of petroleum products. Hammond, IN is also an approved manufacturing facility for the blending and packaging of engine oils for the United States military.

Licenses & Approvals

Licensed Product	License Organization	License No	
CAM2 BLUE BLOOD ELITE	0W-20	SP/GF-6A	283
CAM2 BLUE BLOOD ELITE	0W-30	SP/GF-6A	283
CAM2 BLUE BLOOD ELITE	0W-40	SP	283
CAM2 BLUE BLOOD ELITE EURO FULL SYNTHETIC	5W-40	SL-RC/GF-5	283
CAM2 BLUE BLOOD ELITE EURO FULL SYNTHETIC	5W-30	SL-RC/GF-5	283
CAM2 BLUE BLOOD ELITE	10W-30	SP/GF-6A	283
CAM2 BLUE BLOOD ELITE	15W-40	CK-4	283
CAM2 BLUE BLOOD ELITE	5W-20	SP/GF-6A	283
CAM2 BLUE BLOOD ELITE	5W-30	SP/GF-6A	283
CAM2 BLUE BLOOD ELITE	5W-40	CK-4	283
CAM2 SUPER HD	10W-30	CK-4, CI-4 PLUS	283
CAM2 SUPER HD	15W-40	CK-4, CI-4 PLUS	283
CAM2 SUPER HD PREMIUM PLUS	10W-30	CK-4, CI-4 PLUS	283
CAM2 SUPER HD SYNTHETIC BLEND	10W-30	CK-4, CI-4 PLUS	283
CAM2 SUPER HD SYNTHETIC BLEND	15W-40	CK-4, CI-4 PLUS	283
CAM2 SUPER PRO MAX	30	SP	283
CAM2 SUPER PRO MAX	30	SP	283
CAM2 SUPER PRO MAX SYNTHETIC BLEND	10W-40	SP	283
CAM2 SUPER PRO MAX SYNTHETIC BLEND	20W-50	SP	283
CAM2 SUPER PRO MAX SYNTHETIC BLEND	20W-50	SP	283
CAM2 SUPER PROMAX	5W-20	SP/GF-6A	283
CAM2 SUPER PROMAX	5W-30	SP/GF-6A	283
CAM2 SUPER PROMAX	10W-30	SP/GF-6A	283
CAM2 SUPER PROMAX	10W-40	SP	283
CAM2 SUPERPRO MAX	40	SP	283
CAM2 SUPERPRO MAX	40	SP	283
CAM2 SUPERPRO MAX SYNTHETIC BLEND	5W-20	SP/GF-6A	283
CAM2 SUPERPRO MAX SYNTHETIC BLEND	5W-30	SP/GF-6A	283
CAM2 SUPERPRO MAX SYNTHETIC BLEND	10W-30	SP/GF-6A	283
CAM2 SYNAVEX	0W-20	SP/GF-6A	283
CAM2 SYNAVEX	0W-30	SP/GF-6A	283
CAM2 SYNAVEX	0W-30	SP/GF-6A	283
CAM2 SYNAVEX	5W-20	SP/GF-6A	283
CAM2 SYNAVEX	5W-30	SP/GF-6A	283
CAM2 SYNAVEX	10W-30	SP/GF-6A	283
CAM2 SYNAVEX	0W-40	SP	283
CAM2 SYNAVEX	5W-40	SP	283
CAM2 SYNAVEX	5W-40	SP	283
CAM2 SYNAVEX	0W-16	SP/GF-6B	283
CAM2 SYNAVEX	10W-30	SP/GF-6A	283
EARTH DRIVEN HD	15W-40	CK-4, CI-4 PLUS	283
PROTECT 75 HIGH MILEAGE SYNTHETIC BLEND	5W-20	SP/GF-6A	283
PROTECT 75 HIGH MILEAGE SYNTHETIC BLEND	10W-30	SP/GF-6A	283
PROTECT 75 HIGH MILEAGE SYNTHETIC BLEND	10W-40	SP	283
PROTECT 75 HIGH MILEAGE SYNTHETIC BLEND	5W-30	SP/GF-6A	283
CAM2 ANTI-FREEZE FULL STRENGTH		FLORIDA	005950
CAM2 ANTI-FREEZE GLOBAL 50/50		FLORIDA	006151
CAM2 ANTI-FREEZE GLOBAL FULL STRENGTH		FLORIDA	006052
CAM2 ANTI-FREEZE GREEN 50/50		FLORIDA	006249
CAM2 ANTI-FREEZE SUPERLIFE 50/50		FLORIDA	006354
CAM2 ANTI-FREEZE SUPERLIFE FULL STRENGTH		FLORIDA	006453
CAM2 DOT3 BRAKE FLUID		FLORIDA	64898
CAM2 ANTI-FREEZE FULL STRENGTH		GEORGIA	1119
CAM2 ANTI-FREEZE GLOBAL 50/50		GEORGIA	1116
CAM2 ANTI-FREEZE GLOBAL FULL STRENGTH		GEORGIA	1121
CAM2 ANTI-FREEZE GREEN 50/50		GEORGIA	1117
CAM2 FLEET HD 50/50 ANTIFREEZE		GEORGIA	1122
CAM2 ANTI-FREEZE SUPERLIFE FULL STRENGTH		GEORGIA	1123
ANTIFREEZE PERMIT		NEW MEXICO	
CAM2 ANTI-FREEZE FULL STRENGTH		NORTH CAROLINA	



TM

DETROIT DIESEL



Licensed Product	License Organization	License No	
CAM2 ANTI-FREEZE GLOBAL 50/50		NORTH CAROLINA	
CAM2 ANTI-FREEZE GLOBAL FULL STRENGTH		NORTH CAROLINA	
CAM2 ANTI-FREEZE GREEN 50/50		NORTH CAROLINA	
CAM2 ANTI-FREEZE SUPERLIFE 50/50		NORTH CAROLINA	
CAM2 ANTI-FREEZE SUPERLIFE FULL STRENGTH		NORTH CAROLINA	
CAM2 ANTI-FREEZE FULL STRENGTH		OKLAHOMA	53
CAM2 ANTI-FREEZE GLOBAL 50/50		OKLAHOMA	53
CAM2 ANTI-FREEZE GLOBAL FULL STRENGTH		OKLAHOMA	53
CAM2 ANTI-FREEZE GREEN 50/50		OKLAHOMA	53
CAM2 ANTI-FREEZE SUPERLIFE 50/50		OKLAHOMA	53
CAM2 ANTI-FREEZE SUPERLIFE FULL STRENGTH		OKLAHOMA	53
CAM2 ANTI-FREEZE FULL STRENGTH		SOUTH CAROLINA	157
CAM2 ANTI-FREEZE GLOBAL 50/50		SOUTH CAROLINA	157
CAM2 ANTI-FREEZE GLOBAL FULL STRENGTH		SOUTH CAROLINA	157
CAM2 ANTI-FREEZE GREEN 50/50		SOUTH CAROLINA	157
CAM2 ANTI-FREEZE SUPERLIFE 50/50		SOUTH CAROLINA	157
CAM2 ANTI-FREEZE SUPERLIFE FULL STRENGTH		SOUTH CAROLINA	157
CAM2 ANTIFREEZE ALL TYPES		WASHINGTON	
CAM2 ANTIFREEZE ALL TYPES		WYOMING	
SYNAVEX DEXOS 1 TM GEN 3	0W-20	SP/GF-6A	D33007DJ016
SYNAVEX DEXOS 1 TM GEN 3	5W-30	SP/GF-6A	D33006DJ016
CAM2 SYNAVEX	5W-20	SP/GF-6A	GM6094
CAM2 SYNAVEX	5W-30	SP/GF-6A	GM6094
CAM2 SYNAVEX	10W-30	SP/GF-6A	GM6094
CAM2 SYNAVEX	0W-40	SP	GM6094
CAM2 SYNAVEX	5W-40	SP	GM6094
CAM2 SYNAVEX ULTRA HD 5W-40 CJ4/SN	5W-40	VOLVO STD 417-0001, ACEA E7-04, API CJ-4 SM, DD93K218, CES 20081	
SUPER HD PREMIUM PLUS 10W-30 CJ-4/SN	10W-30	CUMMINS CES20081, DETROIT DFS93K218, VOLVO VDS-4, MACK EO-O PREMIUM PLUS, FORD WSS-W2C171-F1, DC228.31, CAT ECF-3	
SUPER HD PREMIUM PLUS CJ-4/SN	15W-40	CUMMINS CES20081, DETROIT DFS93K218, VOLVO VDS-4, MACK EO-O PREMIUM PLUS, FORD WSS-W2C171-F1, DC228.31, CAT ECF-3	
EARTH DRIVEN 15W-40		CUMMINS CES20081, DETROIT DFS93K218, VOLVO VDS-4, MACK EO-O PREMIUM PLUS, FORD WSS-W2C171-F1, DC228.31, CAT ECF-3	
CAM2 SUPER HD SYN BLEND CK-4/SN	15W-40	CUMMINS CES20086, DETROIT DFS93K222, VOLVO VDS-4, MACK EO-O PREMIUM PLUS, FORD WSS-W2C171-F1, DC228.31	
CAM2 SUPER HD SYN BLEND CK-4	10W-30	CUMMINS CES20086, DETROIT DFS93K222, VOLVO VDS-4, MACK EO-O PREMIUM PLUS, FORD WSS-W2C171-F1, DC228.31	
CAM2 BLUE BLOOD 2-CYCLE MARINE OIL		TC-W3	RL-14116U
BLUE BLOOD ELITE EURO	5W-30	A3/B4-16	
BLUE BLOOD ELITE EURO	5W-40	A3/B4-16	
CAM2 FULL SYNTHETIC DEXRON-VI			J-60158



CAM2® Promotions

(When Available.)

Vinyl Banners

CAM2® Quality Vinyl Banners are 72" wide and 24" high, single-sided with hems and grommets.



T-shirts

CAM2® Red Racing, Blue Blood, White Proven Lubrication Products, White Made to Perform, or Retro Blue Blood.

Minimum order quantities may apply. Contact your local CAM2® sales representative for more information & pricing.



Floor Mats

15" x 17.75"



CAM2 Hats

Blue Blood or Black Lubricants. One size fits all.

CAM2® BnB Rack Display



CAM2 Koozies



CAM2 Pennants

(15 ft length)



Brochures

Product Brochures printed on high quality #80 glossy paper.



5" x 7" Decals



Window Reminders



WE CAN HELP YOU RETAIN YOUR CUSTOMERS!

With the New Engine Protector Limited Warranty Program

When your customers use Quality CAM2[®] Motor Oil and have their oil changed every 4 months or 5,000 miles they will receive* a Free 300,000 Mile/ 10 Year Limited Engine Protection Plan from CAM2[®].

How the CAM2[®] Engine Protector Program Works

Customers who qualify and use CAM2[®] Motor Oil exclusively may be covered against certain oil-related engine problems for 300,000 miles or 10 years, whichever comes first.

*To be Eligible the Customer's Vehicle Must:

1. Have been manufactured within the last 48 months.
2. Have been owned or leased less than 18 months by current owner.
3. Have 75,000 miles or less.
4. Have been regularly serviced in accordance with owner's manual specifications (severe driving conditions).

Free Registration Online at www.CAM2.com

Qualified customers complete a CAM2[®] Engine Protector application online and include your CAM2[®] Authorized Installer Number. Each qualified applicant will receive confirmation of their enrollment in the CAM2[®] Engine Protector Program.

To Participate:

To be a qualified CAM2[®] Engine Protector Installer you must enroll online at www.CAM2.com or fill out the participant form and mail or fax it to the CAM2[®] Warranty Center.

You will receive a complete CAM2[®] Engine Protector Kit including customer application forms. Oil change reminder static stickers and CAM2[®] Engine Protector Limited Warranty Banners are provided at a nominal charge.

Customers then register with your service center or online through www.CAM2.com and come back every 4 months or 5,000 miles to maintain the CAM2[®] Engine Protector Limited Warranty coverage by having their engine oil changed using CAM2[®] Motor Oil.

That's It!

We at CAM2[®] wish to thank you for your continued business. As a valued CAM2[®] Dealer we are pleased to provide you with this warranty program as a marketing tool to improve your company's competitive position in the automotive aftermarket.

* See the CAM2[®] Engine Protector Limited Warranty Statement for complete coverage

For complete details visit www.CAM2.com/warranty.

CAM2

PREMIUM LUBRICANTS

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