



PERFORMANCE AND PROTECTION
LIKE NO OTHER™



**CONSUMER
PRODUCT CATALOG**



Until 2014, TRIAX Lubricants LLC was a formulator of custom lubricants for high end commercial and military applications, specializing in ultra-high performance oils with specific applications and strict performance requirements. Over the years we have developed unique technologies and product formulations which provide outstanding benefits when compared with generic market products.

In 2015 we decided to make as many of our fluids readily available to customers and developed our product line by incorporating some of our best technology into market ready products. Thus, the TRIAX brand was born and we have been growing product availability on a continuous basis. Our products contain some of the best technology the lubricants community has to offer and bringing it to you, the every-day consumer.

The TRIAX lubricants focus on the reduction of operating costs through technology: durability, efficiency, wear reduction, dependability, extremely long fluid life - overall unmatched long-term financial benefits.

WHAT SET US APART

The most significant difference between us and everyone else is the use of advanced Molybdenum, Boron and Tungsten friction modifiers which we have built into the lubricants, especially engine oils. This technology, which we call, **CRP - Continuously Regenerative Plating**, provides effective metal protection far beyond what traditional engine oils are capable of. We also use something we call **HD Efficient Dynamics** for heavy duty lubricants, significantly improving flow capabilities, viscosity stability and lubricant endurance.

CRP Technology & HD Efficient Dynamics Summary

- Significantly improved engine starts even at very cold temperatures.
- Active, continuous wear control for all engine parts especially those under severe thermal and mechanical stress.
- Much quieter engine operation in both diesel and gasoline powered vehicles.
- Significantly improved viscometrics and viscosity stability, preventing lubricant shear
- Extremely long drain intervals, far beyond mainstream lubricants.
- Fast, quiet turbo-charger spooling.
- Very slow degrading TBN, allowing superb engine protection for long periods
- Very low cold flow temperatures, down to -50 for most of our engine oils.

EVERY PRODUCT IS IMPROVED

Our oils are top tier in all respects, as we have improved every aspect of lubricants functionality. They are viscosity stable, low pour points and offer outstanding overall wear protection. Its not just our engine oils which set new standards of performance, but all of our products. TRIAX Powerflow and Atros Synthetic hydraulic oils are anti-wear boosted to levels you will not find in most products available in stores.

Our gear oils have 500,000 mile ratings, superb gear and yellow metal component protection, no water reactivity and will last longer than most vehicles' useful life. TRIAX offers a variety of gear lubricants for a wide range of passenger cars, SUVs and heavy duty, all with the same long fluid life.

EVERY STANDARD EXCEEDED

TRIAX oils have been upgraded and modified to exceed all OEM performance standards and specifications for which they are designed. Every aspect of these fluids has been improved: low temperature operation, shear stability, film strength, wear protection and viscosity stability have all been upgraded to outperform standard fluids. In some cases, by a very wide margin.

OEM FLUID REPLACEMENT

All TRIAX fluids are capable of direct replacement for a wide range of OEM fluids (based on application), with a significant cost and in most cases, performance advantage.

ABOVE AND BEYOND THE ORDINARY



Product Highlights

- Extended drains up 5 times OEM recommended*
- Significant improvement in overall engine performance
- Exceptional turbo-charger protection
- Excellent oxidation control and stay-in-grade characteristics
- Makes possible dry lubrication for fast starts
- Rapid cold start even in very low temperatures
- Provides active, continuous engine parts shielding
- Contains perfectly balanced friction modifiers, eliminating the need for additional additives or oil supplements.
- Top tier sludge control and deposit prevention
- Complete protection for diesel particulate filters (DPFs)
- Unmatched fuel economy vs mass market products
- High shear stability prevents viscosity loss under high loads
- Superb film strength for high load applications
- Wide ranging compatibility with all heavy duty diesel engines in the United States and worldwide.

Diesel Pick-up Truck Performance

TRIAx FLEET SUPREME ESP engine oils offer complete compatibility with any and all diesel pickup trucks on the market today, including Ford Powerstroke, Dodge Ram and Cummins diesel engines.

- Eliminates injector stiction issues
- Prevents stuck piston rings
- Significantly better MPG, between 1-3 mpg average improvement
- Drain intervals in excess of 12,000 miles on a regular basis
- Fast, quiet turbo spooling
- High TBN retention provides long lasting corrosion protection
- Excellent viscosity retention under high loads and shear
- Significantly improved turbo-charger life

PERFORMANCE
BOOSTED
IN EVERY
RESPECT

FRICION
MODIFIED
WITH MOLY
& BORON

DRAMATICALLY
LONGER DRAIN
INTERVALS

SIGNIFICANTLY
QUIETER
ENGINES

UP TO 73% LESS
KEY ENGINE
COMPONENT
WEAR

EXCEPTIONAL
FUEL
ECONOMY
IMPROVEMENT

TRIAx FLEET SUPREME SYNTHETICS

Quite Possibly The World's Best Heavy Duty Diesel Engine Oils



TRIAx Fleet Supreme ESP is a one of the most advanced heavy duty diesel engine oils available anywhere in the world. Virtually every performance metric of these products has been dramatically improved vs mass market lubricants. What makes TRIAX Fleet Supreme ESP oils truly outstanding is our state-of-the-art built in, perfectly balanced Molybdenum and Boron booster and friction modifier chemistry, providing a vast array of benefits and cost saving features.

What does PERFORMANCE mean to us?

For us and our customers, performance means the lowest possible operating cost per mile driven or hour of operation.

This significant decrease in operating cost is derived not only from consistent fuel economy which can be upwards of 5%, but also from combined factors such as long drain intervals, significant wear reduction, considerably less down time, significant increase in critical component life and outstanding long term engine cleanliness.



ORGANO-METALLIC
MOLYBDENUM
ENGINE PROTECTION

TRIAX FLEET SUPREME ESP

Full Synthetic API CK-4 Heavy Duty Diesel Engine Oils



**TRIAX FLEET SUPREME ESP
15W-40**



**TRIAX FLEET SUPREME ESP
5W-40**



**TRIAX FLEET SUPREME ESP
10W-30**



**TRIAX FLEET SUPREME ESP
5W-30 Fuel Economy**

Full synthetic API CK-4 diesel oil recommended for all heavy duty diesel engines, including Ford Powerstroke (all models). Fully DPF, SCR and diesel emission systems compatible. Also designed for older diesel engines with and without diesel emission control systems. TRIAX Fleet Supreme oils are recommended for both in factory warranty applications and after-market out of warranty equipment. TRIAX Fleet engine oils exceed the warranty requirements for new equipment service.

TRIAX FLEET ULTRA ESP

Synthetic Blend API CK-4 Heavy Duty Diesel Engine Oils



**TRIAX FLEET ULTRA ESP
15W-40**



**TRIAX FLEET ULTRA ESP
10W-30**



**TRIAX FLEET ULTRA ESP
10W-40**

Synthetic Blend API CK-4 Licensed diesel oil recommended for all heavy duty diesel engines, including Ford Powerstroke (all models). Fully DPF, SCR and diesel emission systems compatible. Also designed for older diesel engines with and without diesel emission control systems. TRIAX Fleet Ultra ESP are recommended for both in factory warranty applications and after-market out of warranty equipment. TRIAX Fleet engine oils exceed the warranty requirements for new equipment service.



**API CK-4/CJ-4
LICENSED**

**OEM Approved
Volvo, Mack, DD,
CUMMINS**

SPECIFICATIONS

- API CK-4, CJ-4, CI-4 Plus, CI-4, CH-4
- API SN (Gasoline)
- ACEA E9-12, E9-16
- CUMMINS CES 20086
- MACK EOS 4.5 & all previous specs
- MB 228.31, MB 229.51
- DDC 93K222
- CATERPILLAR ECF-3
- VOLVO VDS-4.5, VDS-4, VDS-3
- RENAULT VI RLD-4, RLD-3
- MTU TYPE 2.1
- DEUTZ DQC III-10 LA
- FORD WSS-M2C171-F1
- MAN 3575
- SCANIA LDF-2

**All Ford Powerstroke Diesel Engines
All European Euro V Heavy Duty Diesel**

SPECIFICATIONS

- API CK-4, CJ-4, CI-4 Plus, CI-4, CH-4
- API SN (Gasoline)
- ACEA E9-12, E9-16
- CUMMINS CES 20086
- MACK EOS 4.5 & all previous specs
- MB 228.31, MB 229.51
- DDC 93K222
- CATERPILLAR ECF-3
- VOLVO VDS-4.5, VDS-4, VDS-3
- RENAULT VI RLD-4, RLD-3
- MTU TYPE 2.1
- DEUTZ DQC III-10 LA
- FORD WSS-M2C171-F1
- MAN 3575
- SCANIA LDF-2

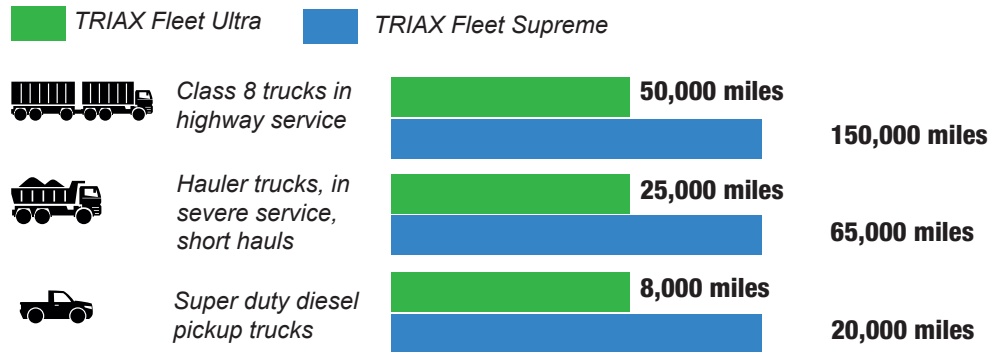
**All Ford Powerstroke Diesel Engines
All European Euro V Heavy Duty Diesel**

PERFORMANCE DATA

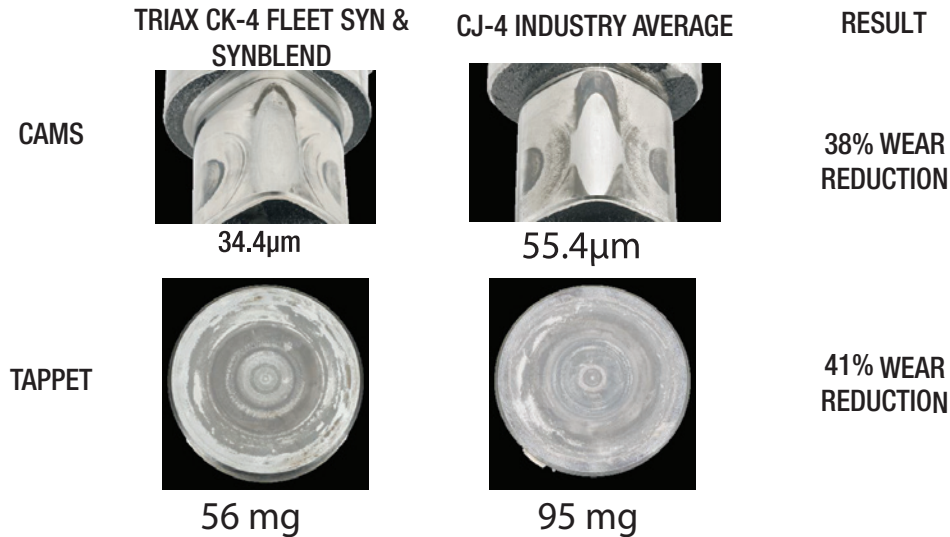
TRIAX Fleet Supreme ESP and TRIAX Fleet Ultra ESP

DRAIN INTERVALS

Our drain interval estimations take into account lubricant capabilities, application, oil sump volume, engine type. It is important to remember that not all engines are created equal. Some engine types and manufacturers are better than others, with more robust metallurgy, higher quality components. This affects lubricant performance and everything else. As always, oil analysis is recommended for the first few drain intervals to better understand your vehicles' capabilities.

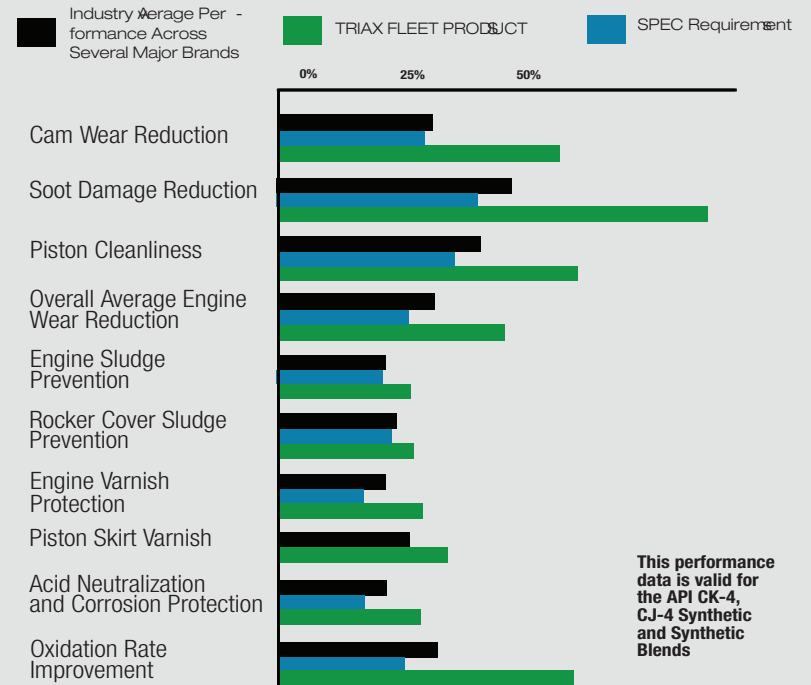


WEAR COMPARISON VS INDUSTRY STANDARD CJ-4



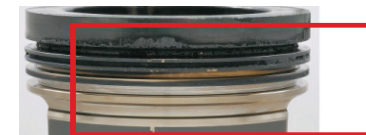
41% LESS WEAR

TRIAX Fleet Supreme and Fleet Ultra lubricants exhibit significantly lower wear on piston rings, valves, cam shaft and turbo bearings vs the previous specification and current CK-4 specifications.



This performance data is valid for the API CK-4, CJ-4 Synthetic and Synthetic Blends

API CJ-4 Premium Oils



CK-4 Triax Fleet



40% LESS

PISTON DEPOSITS THAN PREVIOUS CJ-4 SPECIFICATION

TRIAx FLEET

**HIGH FILM STRENGTH
LUBRICANTS**

ATLAS

**IDEAL ENGINE OIL CHOICE
FOR SEVERE OFF-ROAD
SERVICE, HIGH LOADS,
HIGH TEMPERATURES AND
UNRELENTING TORQUE**

HD EFFICIENT
DYNAMICS

CRP
Continuously Regenerative Plating

**ORGANO-METALLIC
MOLYBDENUM
ENGINE PROTECTION**

TRIAX FLEET ATLAS Super Heavy Duty

Severe Service API CI-4 Plus Diesel Oil



VISCOSITY GRADES

15W-40, 10W-40, 20W-50

TRIAX FLEET ATLAS products are super heavy duty diesel engine oils designed for heavy duty trucks and construction equipment, with pre-2007 engines requiring an API CI-4 or CI-4 Plus specification and which are not fitted with emissions control systems such as DPF, SCR. This product also top tier chemistry to provide outstanding long term protection and reliable product performance. High film strength, superior oxidation stability and high TBN makes this product ideal for severe service off-road applications.

SPECIFICATIONS TRIAX FLEET ATLAS

- API CI-4 PLUS, CI-4/SL
- ACEA E2, E5, E3
- ACEA A3/B3, JASO DH-1
- JOHN DEERE JDQ-78A
- JCB Standard: 4001/2800
- MACK EO-M PREMIUM PLUS, MACK EO-L
- CUMMINS CES 20077, 20076, 20075, 20072, 20071
- VOLVO VDS-2, VDS-3
- CATERPILLAR ECF-1
- MB 228.0, MB 228.3
- MAN 271
- MTU TYPE 1
- RVI E2 R
- DDA 93K214 Deutz DQC II and DQC III -2010

TRIAX FLEET ATLAS EL

Severe Service API CH-4 Diesel Oil



VISCOSITY GRADES

15W-40, 20W-50, SAE 50

TRIAX FLEET ATLAS SE is a premium super heavy duty engine oil designed for a wide range of heavy equipment requiring a high shear strength fixed viscosity engine oil for off-road applications. Its blended with high quality, premium base oils and custom built additive pack which provides outstanding performance in highly loaded diesel engines. This product is primarily designed for older equipment which are not fitted with Diesel Particulate Filters, SCR or other emission control systems and require an API CH-4 specification.

TRIAX FLEET ATLAS PERFORMANCE

- Significant improvement in overall engine performance
- Exceptional turbo-charger protection
- Excellent oxidation control and stay-in-grade characteristics
- Makes possible dry lubrication for instant start-up
- Provides active, continuous engine parts shielding
- Contains perfectly balanced friction modifiers
- Top tier sludge control and deposit prevention
- High shear stability prevents viscosity loss under high loads
- Superb film strength for high load applications

SPECIFICATIONS ATLAS FLEET EL

- API CH-4, CF-4, CD
- API SL, SJ, SH, SG
- MAN 275
- MB 228.3

**RELIABLE
500 HOUR
DRAIN INTERVALS**

**COMPATIBLE
WITH ALL OFF-ROAD
DIESEL ENGINES**

**SMOOTH AND
QUIET ENGINE
OPERATION**

**HIGH FILM STRENGTH
FOR SEVERE OFF-ROAD
SERVICE**

TRIAX FLEET EURO Low SAPS Synthetics

Full Synthetic Diesel Oils for European Euro VI Trucks

TRIAX FLEET EURO LSAP and LSAP FE lubricants are low SAPS top of the line in full synthetic ultra-high performance lubricants of the TRIAX Fleet product and is designed for the latest generation of European Euro 6 / Euro 5 heavy duty diesel engines and fully backwards compatible with Euro 4 engines.

These products are formulated with full synthetic PAO base oils and a next generation additive pack to support performance requirements for advanced Euro 6 European diesel engines from Volvo, MAN 3677, Iveco, Scania, Mercedes Benz while offering complete backwards compatibility older applications.

TRIAX FLEET EURO LSAP features the latest developments and proprietary formulas for friction modified and optimized lubricants, guaranteeing the absolute best wear protection available, turbo-charger life - unmatched overall performance in all respects and an extremely wide range of compatibility.



HD EFFICIENT
DYNAMICS

CRP
Continuously Regenerative Plating

**ORGANO-METALLIC
MOLYBDENUM
ENGINE PROTECTION**

TRIAx FLEET EURO LSAP

Full Synthetic European Truck Diesel Engine Oil - EURO VI

TRIAx EURO LSAP engine oils are low SAPS engine oils, specifically designed for ultra high performance (UHPD) European heavy duty diesel engines, both Euro V and Euro VI fitted with highly efficiently diesel after-treatment devices and requiring very high thermal resistance. They feature extreme drain intervals, high thermal stability and one of the most advanced detergent systems available.



TRIAx FLEET EURO LSAP 10W-40

- JASO DH 2
- Voith Retarder Class B
- Volvo VDS-4 and Euro 6
- DAF Long Drain
- Renault Truck RLD-3
- Iveco Euro 4, 5, 6 Engines
- Mack EO-O Premium Plus 07 /
- EO-N Premium Plus / EO-M Plus
- Scania Low Ash, LDF-3, LDF-2
- ACEA E6- / E7- / E9-12
- CUMMINS CES 20081
- MAN M 3677 / M 3477 (Euro 6)
- API CJ-4 / SN
- CAT ECF-3
- MB 228.51 / 228.31
- Deutz DQC IV-10 LA
- MTU Type 3.1
- Detroit Diesel DDC 93K218



TRIAx FLEET EURO LSAP XL 5W-30

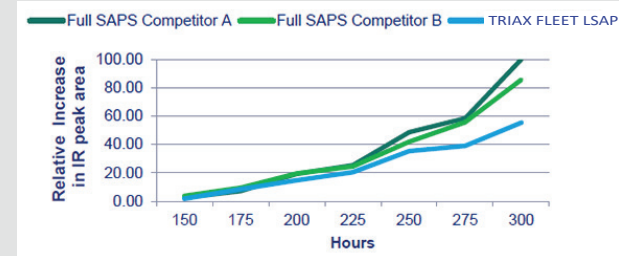
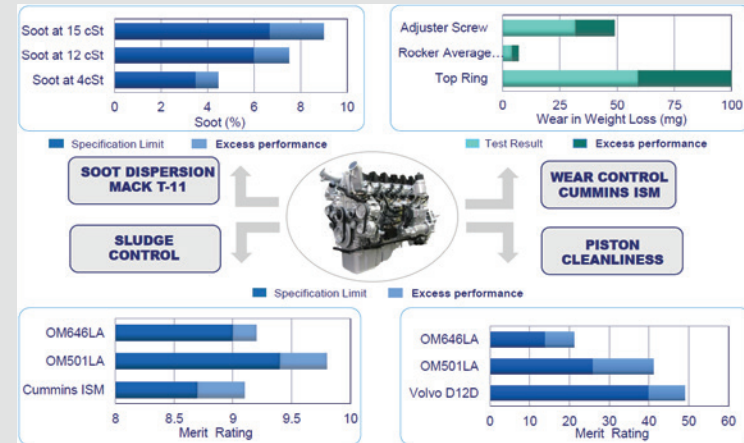
MAN M677 Ultra High Performance Diesel (Euro 6)

- API: CJ-4, CI-4, CH-4
- ACEA: E6,E9
- Caterpillar: ECF-3
- CUMMINS: CES 20081
- DAF & DAF Long Drain
- Deutz: DQC IV-10 LA
- IVECO: NG 2, JASO DH-2;
- MACK: EO-O Premium Plus
- MAN: M3477, M3271-1 (Euro 6)
- MB-Approval 228.51, 228.31
- MTU: Category 3.1
- Renault Trucks: RLD-3
- Volvo: VDS-3 CNG, VDS-4 (Euro 6)
- Scania Low Ash, LDF-3, LDF-2

PERFORMANCE

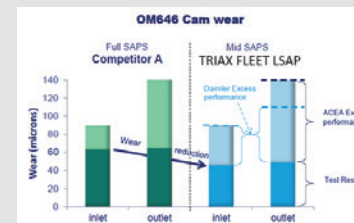
- Up to 53% Better engine wear protection.
- Exceeds ACEA, MAN and MB specifications for wear and cleanliness.
- Over 75% better Oxidation control compared to standard API CJ-4 Limits
- Friction modified and optimized using organic Borate and Molybdenum CRP Technology
- Extreme oxidation stability ensures very long oil life
- Prevents oil oxidative thickening and premature wear
- High retention TBN with extremely slow degradation
- TBN lasts 40% longer than regular TBN additives ensuring long term corrosion protection
- Next generation detergent system to keep engines clean and prevent soot / ash damage
- 2% fuel economy vs 15W-40 and other 10W-40 viscosity grades and up to 6% for 5W-30 viscosity
- Drain interval 150,000 km for European Euro 6 and Euro 5 trucks, 100,000 km for others*
- Superior viscosity and shear stability to support long term prevention of viscosity loss

TRIAx FLEET EURO LSAP PERFORMANCE IN DIFFERENT ENGINES

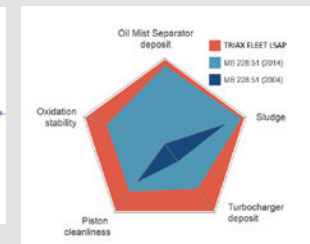


Viscosity Increase due to oil oxidation
LOWER IS BETTER
300 hour engine test
vs two major lubricants brands

42% LESS OXIDATION & VISCOSITY INCREASE



Significant reduction of both inlet and outlet wear (microns)



TRIAx FLEET EURO LSAP
Lubricants far exceed performance requirements of Mercedes Benz 228.51 specification

LESS OXIDATION
LESS PISTON DEPOSITS
LESS TURBO-CHARGER DEPOSITS

ADVANCED ENGINE PROTECTION LIKE NOTHING ELSE

TRIAX Synergy SRT engine oils are state-of-the-art high performance full synthetic engine oils, designed to provide outstanding performance and protection in all driving conditions and tailored to meet even the highest expectations from professional mechanics and consumers alike. These oils are formulated with 100% synthetic base oils blended with our CRP technology additive system and High Phosphate Retention ZDDP for outstanding wear and friction reduction for overall excellent performance.

TRIAX Synergy SRT engine oils have been heavily modified from standard formulations, to deliver substantially higher performance level on all fronts when compared to commercially available lubricants. All these products contain our proprietary CRP (Continuously Regenerative Plating) technology with Molybdenum and other proprietary additives and surpass every OEM and API standard set for these types of engine oils. TRIAX Synergy SRT oils are formulated to prevent LSPI events (Low Speed Pre-Ignition) and prevent engine damage.

These products meet and exceed the latest and most stringent requirements from Ford, Honda, Opel and General Motors Dexos 2 ® engine oil specifications and include many tests which are not included in current industry standards.

ORGANO-METALLIC
MOLYBDENUM
ENGINE PROTECTION

15,000 MILES

CRP

Continuously Regenerative Plating

EXTREME VISCOSITY STABILITY IN HIGH TEMP OPERATION

85%

LESS VISCOSITY INCREASE

When compared to API and Industry standards for Seq. IILG (Vis. Increase), Opel OP1 tests

57%

LESS TURBO-CHARGER BEARING DEPOSITS

When compared to API / Industry requirements Seq. VG: AES RCS, M271SL.

EXTREME ENGINE CLEANLINESS

23%

LESS SLUDGE ON CRITICAL PARTS

When compared to API / Industry requirements Seq. VG: AES RCS, M271SL.

EXTREME WEAR PROTECTION

80%

LESS TAPPET, VALVE TRAIN AND CAM WEAR

When compared to API / Industry requirements in Sequence IVA, RNT and TU3MS engine tests.



TRIAx SYNERGY SRT

FULL SYNTHETIC PASSENGER
CAR ENGINE OILS

SYNTHETICS



TRIAX SYNERGY SRT

ADVANCED SYNTHETICS FOR TODAY'S HIGH PERFORMANCE ENGINES (API Licensed)



**TRIAX SYNERGY SRT
5W-30**

The most versatile and popular of all the viscosity grades. Widely compatible with a large range of vehicles including most GM, Ford & Chrysler vehicles, including European models of passenger cars, SUVs, gasoline powered trucks and many other engines. Also fully compatible with US turbo-charged gasoline trucks as well GM Dexos 1 Gen 2 applications.

API SP, SN Plus, SN, CF,
GM Dexos1™ Gen 2
ILSAC GF-5, 6A
ACEA A1-12/A5-12
Ford Eco-Boost Engines
Ford WSS-M2C946 B1
Ford WSS-M2C946-A
Ford WSS-M2C929-A
Ford ESR-M2C129-B
Ford WSS-M2C153-A
Ford WSS-M2C205-A
Ford WSS-M2C913-B
Chrysler MS-6395
GM 6094M, GM-LL-A-025
GM 4718M
Honda/Acura, HTO-06



**TRIAX SYNERGY SRT
5W-20**

This product is recommended for US, Asian and European vehicles, gasoline powered, requiring a 5W-20 API SP/ SN Plus specification.

For use in many Ford, GM, Honda, Toyota vehicles, as well as any gasoline trucks requiring a 5W-20 synthetic engine oil, including GM Dexos 1 Gen 2 applications.

API SP, SN Plus, SN, SL, CF
GM dexos1™ Gen 2
ILSAC GF-5, 6A
ACEA A1-12/A5-12
Ford WSS-M2C930-A
Ford WSS-M2C945-A
Ford WSS-M2C913-A
Ford WSS-M2C153-H
Ford WSS-M2C153-G
Ford WSS-M2C153-F
Ford ESE-M2C153-E
GM 6094M, GM 4718M
GM-LL-A-025
Chrysler MS-6395



**TRIAX SYNERGY SRT
0W-20**

This product is low viscosity engine oil with high fuel efficiency and suitable for US, Asian and European vehicles, gasoline powered, requiring a 0W-20 API SP/ SN Plus specification.

For use in many Ford, GM, Honda, Toyota vehicles, gasoline trucks and GM Dexos 1 Gen 2 0W-20 applications.

API SN PLUS, SN, SM, SL
ILSAC GF-5, 6A
GM dexos1™ Gen 2
Ford WSS-M2C947-A
GM 6094M
GM-LL-A-025
GM 4718M



**TRIAX SYNERGY SRT
0W-30**

This product is low viscosity engine oil with high fuel efficiency and suitable for US, Asian and European vehicles, gasoline powered, requiring a 0W-30 API SP/ SN Plus specification, including Volvo.

For use in many Ford, GM, Honda, Toyota, Land Rover and GM Dexos 1 Gen 2 0W-30 applications.

API SN Plus, SM, SL, SJ
ILSAC GF-5
GM dexos1™ Gen 2
ACEA A1/B1
Ford WSS-M2C946-A
GM 4718M
GM 6094M
API CF
Volvo A3/B3 Applications



**TRIAX SYNERGY SRT
0W-16**

This product is a late generation ultra fuel efficient full synthetic engine oil for Honda and Toyota vehicles, such as Prius.

Offers exceptional fuel efficiency and unmatched winter cold flow, without compromising engine protection. Top tier detergency pack permits 250,000+ miles of sludge free engine parts.

API SN, SM, SL, SJ
ILSAC GF-6B



**TRIAX SYNERGY SRT
10W-40 High Mileage**

Premium high mileage engine oil designed to prevent oil leaks, power loss, revitalized gaskets, prevent blow-by and oil consumption.

High mileage additive pack helps to mitigate the effects of wear, enhancing protection and quieting worn, noisy engine parts.

API SN, SM, SL, SJ
ACEA A3/B4
VW 505.00
MB 229.00
API CF

**YOU WILL FEEL THE DIFFERENCE
THE FIRST TIME YOU USE
OUR PRODUCTS**

Visit us online at www.triaxlubricants.com

In TRIAX Synergy SRT Advanced lubricants, virtually everything has been amplified: oxidation resistance, friction characteristics, viscosity stability, thermal stability, shear stability, soot control and engine cleanliness to deliver outstanding performance, all the time, every time.



TRIAx SYNERGY SRT

FULL SYNTHETIC PASSENGER CAR ENGINE OILS

SYNTHETICS

PERFORMANCE HIGHLIGHTS

- Eliminates the need for adding after-market boosters and additives.
- Contains a perfectly balanced advanced additive system with built in friction modifiers for exceptional friction management and wear control
- Excellent long term engine protection for all critical engine parts such as cams, tappets, valves, crankshaft, bearings, turbo-chargers and everything else.
- Exceptional viscosity stability and flow performance
- Dramatically improved overall engine performance
- Substantial oil oxidation reduction, preventing thickening, oil aging and maintaining protection
- Improved thermal stability and viscosity control
- Extreme oxidation stability - will not carbonize and turn to ash / sludge on the turbo-chargers and super-charger bearings
- Active plating on engine parts with an extremely resilient, regenerative layering with Molybdenum and Boron
- Heavily friction optimized and modified for substantial wear protection
- State-of-the-art detergent system and dispersant to keep your engine clean
- Up to 15,000 miles drain intervals standard. Even long drains are possible with good maintenance practices and oil analysis.
- Significantly quieter engine operation, smoother acceleration

**CRP**
Continuously Regenerative Plating

**ORGANO-METALLIC
MOLYBDENUM
ENGINE PROTECTION**

TRIAX European Car engine oils are designed for high performance European turbo charged and super-charged engines. These engines generally have low displacement, a very high power to displacement ratio, high RPM, high combustion temperatures and require special protection. TRIAX Euro lubricants are specifically designed to handle the very high temperatures and shear forces that engines from BMW, Audi, Porsche and Ferrari subject the oil to, without breaking down and handle the horsepower and torque without losing viscosity.

Our products are designed to exceed OEM performance requirements by as much as 80% and in many cases significantly outperforming original OEM products. Using TRIAX Euro oils, your engine is guaranteed to receive the absolute best modern chemical engineering has to offer.

DID YOU KNOW? TRIAX European car lubricants exceed by as much as 200% API SN / SP turbo-charger and piston protection standards - regular SN / SP oils are inadequate for use in European engines.

FOR THE WORLD'S LEADING EUROPEAN CARS

- BMW
- AUDI
- PORSCHE
- LAND ROVER
- MERCEDES BENZ
- VOLKSWAGEN
- FERRARI
- LAMBORGHINI
- MASERATI

PERFORMANCE HIGHLIGHTS

70%

LESS PISTON DEPOSITS

When compared with Audi OEM motor oil in Audi TFSI turbocharged engine testing

50%

LESS ENGINE CARBON DEPOSITS

When compared with ACEA C3 in M271 engine testing

70%

LESS VISCOSITY INCREASE IN HIGH TEMP

vs OEM 507.00 lubricants in TFSI 2.0 L turbo-charged engine testing

79%

LESS CAM WEAR

When compared with ACEA C3 standards even for low viscosity grades (5W-30, 0W-30)

25,000 MILES

CRP

Continuously Regenerative Plating

All trademarked names and images are the property of their respective owners. No affiliation or endorsement is expressed or implied or is made by their use. They are used only to illustrate the applications for which the respective products were developed by TRIAX.



TRIAX EUROPEAN CAR

OEM GRADE EUROPEAN CAR
FULL SYNTHETIC ENGINE OILS

SYNTHETICS



TRIAX European Car Engine Oils

PAO / Ester Ultimate Performance Engine Oils



**TRIAX EURO ULTRA VX
5W-30**

A top tier VW / Audi Long-life III Low SAPS, low ash full synthetic oil designed primarily for European diesel cars, VW, Audi and Mercedes Benz engines fitted with Diesel Particulate Filters and SCR emission control systems. Wide ranging compatibility, outstanding protection, high grade additive pack and extremely long drains make this oil ideal for many vehicles.

ACEA C3-2016
BMW Long-life 04
BMW Long-life 01
Mercedes Benz 229.5
Mercedes Benz 229.51
VW 507.00 / 504.00
VW 502.00 / 505.00
VW 505.01 Pumpe Duse
Skoda with VW Engines
Opel GM-LL-B-025
Porsche C30
API SN Rating
API F

Also recommended for a wide range of vehicles requiring a 5W-30 engine oil, including all gasoline applications.



**TRIAX EURO ULTRA
VX 5W-40**

Low ash, low SAPS, high performance synthetic designed for European diesel and gasoline applications.

Ideal for turbo-charged engines both diesel and gasoline, requiring a low ash lubricant.

ACEA C3-2016
BMW Long-life 04
BMW Long-life 01
Mercedes Benz 229.5
Mercedes Benz 229.51, 229.52
VW 502.00 / 505.00
VW 505.01 Pumpe Duse
Opel GM-LL-B-025
Porsche C30
Dexos 2
API SN Rating
API CF

Gasoline & Diesel Engines with our without DPF, including Mercedes Benz Sprinter Blue Tech Diesel



**TRIAX EURO LX
5W-40**

High shear stability, ultra-high performance, high TBN engine oil designed primarily for turbo charged gasoline European cars.

This is the ideal lubricant for any gasoline powered vehicle which requires a 5W-40 or 0W-40 engine oil, including all BMW, Porsche, Mercedes Benz, Audi / VW.

ACEA A3/B4
BMW Long-life 01
Mercedes Benz 229.5
Porsche A40
Ferrari
Lamborghini
Maserati
VW 502.00 / 505.00
API SN Rating
GM Dexos 2
PSA B71 2296
Opel GM-LL-B-025

For high power gasoline engines including BMW M, Porsche Turbo S, Mercedes AMG, Audi S



**TRIAX EURO LX
0W-40**

High shear stability, ultra-high performance, high TBN engine oil designed primarily for turbo charged gasoline European cars.

This is the ideal lubricant for any gasoline powered vehicle which requires a 5W-40 or 0W-40 engine oil, including all BMW, Porsche, Mercedes Benz, Audi / VW.

API SN / CF
VW / Audi 502 00, 505 00
BMW LL-01
Mercedes Benz 229.3, 229.5
Porsche A40
ACEA A3/B3, A3/B4
VW / Audi VW 503 01
AAE (STO 003) Group B7
FIAT 9.55535-M2

For high power gasoline engines on BMW M, Porsche Turbo S, Mercedes AMG



**TRIAX EURO ULTRA LV
0W-30**

TRIAX EURO ADVANCED 0W-30 FE is a low viscosity, ultra-high performance engine oil designed for many modern European cars' high performance engines especially BMW and Mercedes Benz. It represents best available lubrication technology for late generation diesel and gasoline engines requiring a 0W-30 engine oil.

BMW Long-life 12 FE+
BMW Long-life 04
Mercedes Benz 229.61, 229.51
Land Rover
VOLVO 95200377
STJLR.03.5007
API SN, API SL
ACEA A5/B5, ACEA C2
FORD WSS-M2C920A

For late generation BMW and Mercedes Benz diesel and gasoline engines, built after 2015, which require a 0W-30 viscosity grade. Also for any US & Asian cars requiring a 0W-30 engine oil



**TRIAX EURO ULTRA LV
0W-20**

TRIAX EURO ADVANCED 0W-20 FE is a low viscosity, ultra-high performance engine oil designed for many modern European cars' high performance engines especially BMW and Mercedes Benz. It represents best available lubrication technology for late generation diesel and gasoline engines requiring a 0W-20 engine oil.

BMW Long-life 12 FE+ and 17 FE+
BMW Long-life 04
BMW Long-life 14+
Mercedes Benz 229.71
API SN Plus (RC)
ILSAC GF-5
ACEA C5-2016 / C3-2016
GM Dexos 2 Gen 2

For late generation BMW and Mercedes Benz gasoline engines, built after 2015, which require a 0W-20 viscosity grade. Also for any US & Asian cars requiring a 0W-20 engine oil



UNMATCHED PROTECTION FOR HIGH PERFORMANCE EUROPEAN CAR GASOLINE AND DIESEL ENIGLES



SUPERB TURBO-CHARGER PROTECTION

Most European car high performance engines are turbo charged or supercharged. Our TRIAX Euro lubricants are virtually dedicated to turbo-charger protection. We provide a chemical shield with a thermally resistant coating on turbo bearings. Our thermally stable blends do not fry on turbo-bearings, ZERO DEPOSITS.



COMPLETE OEM COMPLIANCE

We manufacture of the few engine oils in the world ready for use in Ferrari & Lamborghini ultra-high performance engines. These engines require exceptionally high wear control, fluid stability and durability. This same oil is also HIGHLY recommended for BMW M, Mercedes AMG and Audi S high performance engines



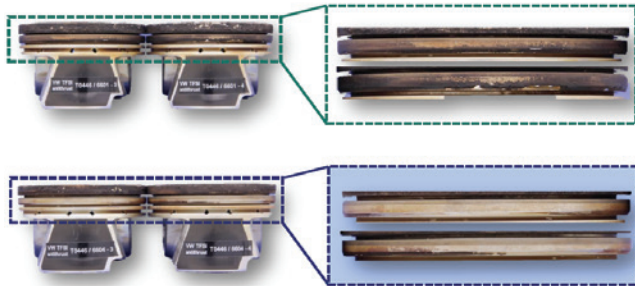
EXCEPTIONALLY LOW CAM WEAR VS ANY SPEC

TRIAx EURO Oils friction reduction and metal parts shielding technology allows one of the lowest cam wear test results in the lubricants industry.

79.1 % CAM WEAR REDUCTION VS ACEA C3, EVEN FOR LOW VIS GRADES

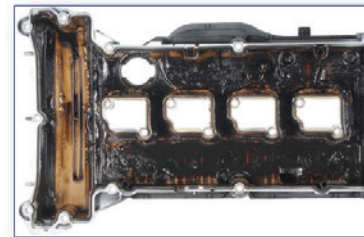
TRIAx EURO ULTRA VX 5W-30 WITH VS / AUDI 507.00 / 504.00 LONGLIFE III SPEC
70% LOWER PISTON DEPOSITS AND SIGNIFICANTLY IMPROVED PISTON CLEANLINES VS OEM GRADE MOTOR OIL ON AUDI / VW TFSI TURBO-CHARGED ENIGLES.

TRIAx EURO ULTRA VX 5W-30 WITH VS / AUDI 507.00 / 504.00 LONGLIFE III SPEC
50% LESS SLUDGE AND CARBON DEPOSITS VS ACEA C3 SPECIFICATION in M271 Engine Test

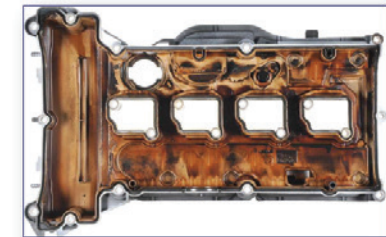


OEM GRADE VW / AUDI 507.00 / 504.00 OIL

TRIAx EURO ULTRA VX 5W-30 507.00 / 504.00



ACEA C3 INDUSTRY STANDARD SPECIFICATION PERFORMANCE LEVEL

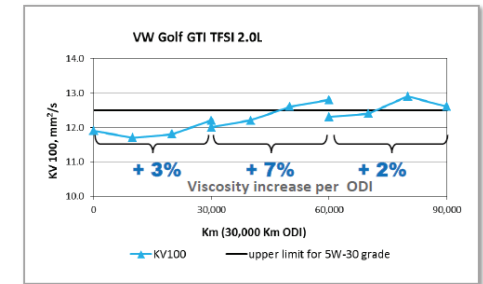
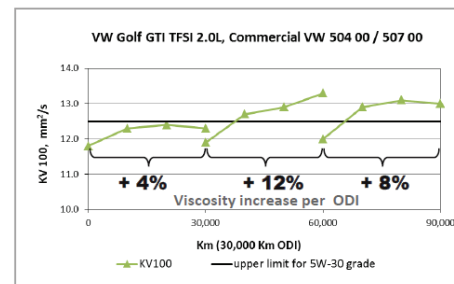
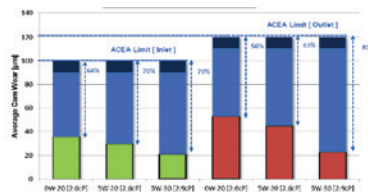


TRIAx EURO ULTRA 5W-30 VX

VW Golf TFSI 2.0L
OEM Grade VW 504.00 / 507.00

VW Golf TFSI 2.0L
TRIAx EURO ULTRA VX 5W-30
Up to 70% LESS Viscosity Increase

TRIAx EUROSYN LX 5W-30 AND TRIAX EURO ULTRA VX 5W-40 TECHNOLOGY
79.1 % CAM WEAR REDUCTION VS ACEA C3, EVEN FOR LOW VIS GRADES





TRIAX Protection Plus

Advanced Protection Against Wear, Oil Leaks & Engine Noise

High Mileage

TRIAX Protection Plus High Mileage oils are premium synthetic blend engine oils designed to combat the main problems that come with high mileage engines such as oil consumption, engine noise and knocking, high wear and oil leaks. TRIAX high mileage oils are designed to offer special protection to high mileage engines, prolong component life and prevent advanced wear. Our state-of-the-art additive package contains significant anti-wear boosters and seal maintenance additives to help revitalize engine seals, valve seals, prevent oil consumption and oil starvation.

Like all our products, our high mileage engine oils contain our CRP (Continuous Regenerative Plating) technology, with Molybdenum and Boron boosted, resulting in extreme wear protection and significant engine performance improvement, such as much quieter valves, turbos, smoother acceleration, faster starts.

PERFORMANCE HIGHLIGHTS

- Excellent deposit control and high oil oxidation resistance
- Reduced wear and rust control in gasoline and diesel engines
- Extreme anti-wear protection with our Molybdenum and Boron concentration for maximum engine life
- Superior protection against bore polish, scuffing, bearing wear
- Outstanding protection for pistons, piston rings, valves
- Reduces or eliminates oil leaks and burning
- Top of the line anti acid / anti corrosion properties
- Superior protection for seals, o-rings and other rubber parts
- Quiets noisy lifters and tappets
- High TBN to help deal with engine oil contamination from exhaust gases and worn piston rings.



AVAILABLE VISCOSITY GRADES: 5W-30 AND 10W-40

TRIAX TRANS ZERO 20W50

Hydrostatic Transmission & Drive Train Fluid

COMMERCIAL
GRADE

TRIAx Trans Zero 20W-50 is a full synthetic hydrostatic transmission and drive fluid designed for zero turn, riding and stand on mowers. This product is engineered to provide outstanding overall performance and protection for commercial applications. Top tier anti-wear additives and high viscosity stability provide absolutely exceptional wear control and very high thermal stability under heavy commercial use.

PERFORMANCE

- High zinc content for exceptional wear control
- Smooth rapid shifting
- No slippage
- Efficient torque and power transfer
- Extremely high resistance to shear
- Ideal for long working hours and sustained loads
- Sustained mower speed in varying terrain
- Ideal for high temp continuous use in commercial settings
- Friction optimized for optimal transmission performance

APPLICATIONS

For use in hydrostatic transmissions in zero turn, stand on and riding mowers requiring a high viscosity transmission fluid, either 20W50 or 15W-50. This product is compatible with the following mower manufacturer transmissions: SCAG*, Toro*, Ferris*, Snapper Pro*, Gravely*, Ariens*, Exmark*, Walker*, Hustler*, Wright*, Dixie Chopper*, John Deere*, Husqvarna*, EverRide*, Bad Boy* and Cub Cadet*.





TRIAX XTERRA 4T

PAO / ESTER EXTREME
MOTORCYCLE OILS

SYNTHETICS

Improved Viscosity Stability

Provides outstanding high temperature viscosity stability in high temperature operation, high RPM and sustained power output, such as racing. TRIAX Xterra oils will not thin out, continuing to protect in the most severe conditions.

Wide Ranging Compatibility

Compatible with virtually all types of high performance air cooled 4 stroke motorcycle engines, from all top tier manufacturers such as Suzuki, Yamaha, Harley Davidson, Honda and many others.

Optimal Frictional Properties

State-of-the-art additive balance provides outstanding frictional coefficient for smooth engine operation, perfect clutch engagement, smooth and rapid gear changes.

High Oxidation & Shear Stability

Very high resistance to high temperature oxidation, oil thickening, high temperature sludge and varnish deposits. Proprietary anti-wear agents effectively protect cam lobes and other highly loaded parts from wear, including chains and clutches.

TRIAX XTERRA 4T 20W50 AND 10W-40

Full Synthetic Ultra High Performance Motorcycle Engine Oils

TRIAX XTERRA Synthetics are high performance products designed to meet the latest 4T motorcycle manufacturer's warranty requirement. Specifically formulated to meet the demands of the small displacement high RPM fuel efficient engines found in today's domestic and foreign motorcycles. These engines experience higher operating temperatures and require motor oil which offers maximum protection against both viscosity and thermal breakdown. Specific viscosity grades meet all the requirements specified by JASO 4T specification. These oils are 100 % Synthetic premium base oils using special additives which protects against high temperature oxidation, wear and viscosity breakdown. It is fortified with detergent-dispersants and rust and corrosion inhibitors to keep engines exceptionally clean and free of sludge, varnish and rust. TRIAX XTERRA 4T Synthetics offer outstanding wear protection in all aspects unique to motorcycles, such as air cooled engines, wet-clutches, extreme pressure gears as well as chains. Very low oxidation makes this product ideal for storing during the winter months, allowing you to just turn it on and go.

SPECIFICATIONS

- JASO MA-2
- API SN, SL, SM
- V-TWIN (20W-50)

PERFORMANCE & APPLICATIONS

- Exceptional frictional stability and optimization
- High resistance to oxidation providing optimal viscometrics at all operational temperatures
- Boosted anti-wear additives to protect under severe operating conditions
- Superior shear stability under high RPMs and torque
- Improved torque transfer characteristics
- Ideal for high-revving four-stroke motocross bikes, ATVs, Sport bikes and V-Twins of all kinds
- High film strength to prevent metal to metal contact even in very high operating temperatures
- Superior detergent package to keep all your motorcycle parts free of sludge and carbon deposits
- Contains stabilizers to prevent oil degradation if in storage for months at a time
- Prevents rust and corrosion from high humidity environments and storage
- Exceptional wet clutch performance for rapid, effortless shifting
- Near zero wear rating in FZG testing
- Prevents clutch glazing and wear, virtually eliminating slippage and notchy shifting





TRiAX AGRA AGRICULTURE *THE NUMBER ONCE CHOICE FOR* **LUBRICANTS**

WHAT IS TRIAX AGRA?

TRiAX AGRA is a top tier product line exclusively designed for heavily loaded, high torque agricultural machinery working in severe conditions. As we all know, agricultural environments are different from most other diesel applications, such as trucking, by the simple fact that agricultural equipment works 90% of the time at peak torque and power, placing extreme stress on both machinery and lubricants. Also, OEM requirements for the fluids used are very stringent, requiring high levels of protection and durability to protect transmissions, hydraulic systems and diesel engines.

This unique product line is designed to offer an outstanding alternative to OEM fluids for 95% of agricultural equipment on the market - from the largest and most expensive farm tractors and combines, to the garden tractors and small loaders.

ONE BRAND FOR THE WHOLE FLEET

Due to high product performance, wide ranging specification coverage and our fluids replacing most OEM fluids, TRIAX Agra can be used to service mixed farm fleets. We eliminate the need to buy different OEM fluids for different equipment or make unsafe compromises by buying regular fluids at local auto parts stores. We guarantee spec compliance and performance.



CRP
Continuously Regenerative Plating

ORGANO-METALLIC
MOLYBDENUM
ENGINE PROTECTION

No Compromises
Outstanding Performance
Wide Specification Coverage
Full OEM Compliance
Less Downtime
Less Maintenance
Less Wear
... Just Better

WHY IS TRIAX AGRA DIFFERENT THAN GENERIC MARKET PRODUCTS?

TRIAX Agra products are designed to exceed all OEM performance requirements for 99% of all equipment anywhere in the world & specifically designed to replace OEM fluids. Both engine oils and hydraulic/ transmission oils exceed the most stringent requirements set by Kubota, John Deere, Deutz, CASE, CLAAS, Komatsu, Caterpillar and all other major farm and construction equipment manufacturer.

Latest Specification Coverage

All our lubricants exceed the latest OEM specifications and can be used even in the latest generation equipment fitted with DPF, SCR emission control systems while having full backwards compatibility with older models.

Wide Ranging Compatibility

TRIAX AGRA fluids offer compatibility with a very wide range of specifications from all major OEMS. Some combination of our fluids will fit every kind of tractor, combine or construction equipment type of any model or year.

Hydraulic & Transmission Fluids

High film strength and a unique additive system facilitates flawless transmission and hydraulic system response & operation, virtually zero foaming and long drain intervals.

Advanced Wear Control

Our fluids feature the most advanced wear control systems ever implemented in any engine oil or hydraulic / transmission fluid. Proprietary chemistry coupled with perfectly balanced friction modifier system and metal layering technology provides unsurpassed, across the board protection.

Full Warranty

All fluids can be used in both warranty equipment service and after-market top off / regular service regardless of equipment and warranty stage and can replace any OEM fluid.

Arctic Grade Tractor Fluids

We provide phenomenal quality tractor fluids designed for ultra low temp performance, down to -50F, with high film strength without dropping the viscosity and without compromising protection. These same fluids offer uncompromising performance in scorching heat, day in and day out, 20 hours a day of continuous reliability under the severe stress of farm work.

Unmatched Turbo Protection

Our TRIAX Agra engine oils offer unequaled turbocharger protection in severe service, with virtually zero deposits and wear on turbo bearings, extreme thermal stability and load bearing capacity.

What do our customers say?

We own and operate 18 tractors on our farm, 6 different brands and until we found TRIAX we bought the dealer oils for each of them. Thats done. Been using TRIAX for 2 years on all of them and have never looked back.

Farm Owner - Michael J. - Montana

Without a doubt the best fluids we ever used. Not only do these oils cost way less than OEM fluids but perform far better. The engine oils are absolutely awesome.

Patty S. - Idaho

For us, being able to use one single brand for our whole farm without compromising performance was the game changer. We have eliminated overstock of fluids and needing to get a fluid for every brand in our farm fleet.

Felicia H. - North Carolina

Getting 1000 hours out of the TRIAX Agra Supreme 15W-40 engine oil was what did it for us. In 15 years we have not found any oil that could stand up to 18 hours a day of day in and day out use and deliver this kind of performance.

Mark S. - Florida - Organic Farmer

We switched to the TRIAX Agra UTTO supreme synthetic tractor from the John Deere Hygard and what a difference. At 1500 hours in the transmissions and hydraulic fluid is still 90% viable, wet brakes are quiet even on the older rigs. After years of being pressured by dealers with overpriced fluids, we are done. We use TRIAX even on the new equipment. Every fluid we have bought from TRIAX been exceptional.

Joseph N. - Louisiana

TRIAX AGRA SUPREME ESP 15W-40

API CK-4 Full Synthetic Diesel Engine Oil for Farm Equipment

TRIAX Agra Supreme 15W-40 ESP CK-4 is a state-of-the-art full synthetic extreme performance heavy duty engine oil, and surpasses virtually all standards set for its specifications and performance levels. This product is the top of AGRA product line, its specifically designed with extremely high shear and thermal stability for agricultural and heavy-duty off-road applications where engines work at 95% of the time at 95% of peak power. This product is made of 100% synthetic base oils and fortified with next generation proprietary additives Organo Molybdenum Complex, Boron and High Phosphate Retention ZDDP, built into our CRP Technology, protecting your engine like nothing else, making the oil ultra-resistant to oxidation, nitration and temperature degradation. TRIAX Agra Supreme 15W-40 ESP CK-4 is recommended for engines fitted with Diesel Particulate Filters, Exhaust Gas Recirculation Systems (EGR) and Selective Catalytic Reduction (SCR) Interim Tier 4 and 4A agricultural engines requiring DEF (Diesel Exhaust Fluid) as well as older versions engines.

REPLACES ALL OEM FLUIDS

This product is designed as a full OEM replacement, for both in warranty and out of warranty equipment from John Deere, Kubota, CASE, Cub Cadet, Volvo, Massey Ferguson.



**UP TO 1,000 HOURS
OF HEAVY DUTY SERVICE**

SPECIFICATIONS

- API CK-4, CJ-4, CI-4 Plus, CI-4, CH-4
- API SN
- ACEA E9-12, E9-16
- JOHN DEERE JDQ-78A
- CUMMINS CES 20086
- MACK EOS 4.5 & all previous specs
- MB 228.31, MB 229.51
- DDC 93K222
- CATERPILLAR ECF-3
- VOLVO VDS-4.5, VDS-4, VDS-3
- RENAULT VI RLD-4, RLD-3
- MTU TYPE 2.1
- DEUTZ DQC III-10 LA
- FORD WSS-M2C171-F1
- MAN 3575
- SCANIA LDF-2

TRIAX AGRA PLUS ESP 15W-40

API CK-4 Synthetic Blend Diesel Engine Oil for Farm Equipment

TRIAX AGRA Plus ESP is late generation synthetic blend super heavy duty API CK-4 compliant diesel engine oil designed for superior performance and the protection of agricultural machinery. Contains Organic Moly Complex technology, a unique blend of Molybdenum and Boron, offering unparalleled protection against oxidation, nitration, bore polish and general wear in very demanding, high load work conditions. TRIAX Agra Plus ESP offers superior resistance to oxidation, up to 25% slower than most other 15W-40 lubricants, excellent viscosity stability, superior protection against nitration and is especially designed to withstand high load, high torque conditions, where engines have to performance at 90% power 90% of the time, conditions specific to agricultural applications. Its unique additive blend helps extend drain intervals, optimize functionality in both high and low temperature conditions. Designed for off-highway, high torque applications operating in severe low speed/heavy load conditions using low (500ppm) or ultra low (15ppm) sulfur fuels.

REPLACES ALL OEM FLUIDS

This product is designed as a full OEM replacement, for both in warranty and out of warranty equipment from John Deere, Kubota, CASE, Cub Cadet, Volvo, Massey Ferguson.



**UP TO 600 HOURS
OF HEAVY DUTY SERVICE**

SPECIFICATIONS

- API CK-4, CJ-4, CI-4 Plus, CI-4, CH-4
- API SN
- ACEA E9-12, E9-16
- JOHN DEERE JDQ-78A
- CUMMINS CES 20086
- MACK EOS 4.5 & all previous specs
- MB 228.31, MB 229.51
- DDC 93K222
- CATERPILLAR ECF-3
- VOLVO VDS-4.5, VDS-4, VDS-3
- RENAULT VI RLD-4, RLD-3
- MTU TYPE 2.1
- DEUTZ DQC III-10 LA
- FORD WSS-M2C171-F1
- MAN 3575
- SCANIA LDF-2

TRIAX AGRA PREMIUM SHD 15W-40

API CI-4 Plus Super Heavy Duty Diesel Engine Oil

TRIAX Agra Premium HD 15W-40 is an advanced anti-wear, anti-corrosion engine oil, designed for agricultural and off-road applications. This product is fortified with a superb additive package with Moly, Boron, High ZDDP Levels and aggressive detergents to provide unrivaled protection for both diesel and gasoline HD engines. Provides excellent protection against acid and corrosion, with high retention TBN, a new type of TBN which lasts much longer than conventional organic TBN boosters. This oil has excellent anti-contamination properties, making it high resistant to ash, water and other contaminants normally present in the agricultural work environment. Agra Premium HD 15W-40 is friction modified and anti-wear boosted, designed to handle high load, high shear environments and for engines built before 2007 which do not need a CJ-4, CK-4 specification.

APPLICATIONS

- Engines requiring a CI-4 or CI-4 Plus engine oil, without emission control systems.
- Heavy duty off-road construction and agricultural equipment
- Heavy duty diesel trucks
- Older gasoline engines requiring an API SL specifications



SPECIFICATIONS

- API CI-4 PLUS, CI-4/SL
- ACEA E2, E5, E3
- ACEA A3/B3
- JASO DH-1
- JOHN DEERE JDQ-78A
- JCB Standard: 4001/2800
- MACK EO-M PREMIUM PLUS, MACK EO-L
- CUMMINS CES 20077, 20076, 20075, 20072, 20071
- VOLVO VDS-2, VDS-3
- CATERPILLAR ECF-1
- MB 228.0, MB 228.3
- MAN 271
- MTU TYPE 1
- RVI E2 R
- DDA 93K214Deutz DQC II and DQC III -2010

**UP TO 500 HOURS
OF HEAVY DUTY SERVICE**

**TRIAX AGRA ENGINE OILS ARE DESIGNED
FOR DURABILITY IN SEVERE SERVICE
LOW SPEED, HIGH TORQUE, HIGH POWER
DIESEL ENGINES WORKING LONG HOURS
AT PEAK POWER.**

**THESE PRODUCTS PROVIDE AN
EXCELLENT A SAFE, ULTRA-HIGH
PERFORMANCE, OFTEN SUPERIOR
ALTERNATIVE TO OEM FLUIDS**



TRIAX AGRA UTTO XL Synblend HTF

Synthetic Blend Tractor Hydraulic, Transmission & Wet Brake



TRIAX AGRA UTTO Tractor Hydraulic Fluid is an synthetic blend UTTO premium grade especially formulated for use in transmissions, final drives, wet brakes, differentials and hydraulic systems of farm tractors and construction equipment that use a common fluid reservoir that call for a combination lubricant and power transmission fluid (UTTO).

APPLICATIONS

Hydrostatic transmission, hydraulic systems, wet brake systems, differentials, power steering and servo hydraulic systems.

SPECIFICATIONS

- Allison Type C-4 Fluid, Type C-3 Fluid
- CASE IH MS-1207 (Hy-Trans Plus), MS-1210 / JIC145, MS-1230, B-6(Hy-Tran), MS1205, MS-1204 / JIC144, JIC143, B5,
- John Deere JDM, J20C, J20A/B, J14B/C - Where Hy-Gard fluids are required
- Deutz Fahr Power Fluid 821 XL, Power Fluid 821, 272843, 257541, 246634
- International Harvester Hy-Tran Plus, MS-1207, MS-1230, B-6
- Massey Ferguson M-1141, M1135, M1127-AB, M1192A, M-1110, M1138
- Ford New Holland ESN-M2C134-D (Hydraulic Oil 134), M2C134-ABC, M2C48-B, M2C53-A/B, M2C86-B

For the complete list of specifications please see the product data sheet.

TRIAX AGRA UTTO Supreme HTF

FULL SYNTHETIC Tractor Hydraulic, Transmission & Wet Brake



TRIAX AGRA UTTO Supreme is a full synthetic PAO / Esther fluid and represents the peak of multi-functional tractor fluid technology in all respects. This is a true all season ultra-high performance fluid designed for agricultural and construction equipment requiring a multi-application fluid for transmissions, wet brakes and hydraulic systems. AGRA UTTO Supreme features an exceptionally high viscosity index and providing outstanding thermal transfer and lubrication in hot ambient temperatures, with a pour point of -50F.

APPLICATIONS

Hydrostatic transmission, hydraulic systems, wet brake systems, differentials, power steering and servo hydraulic systems.

- Kubota UDT, UDT2 and Super UDT Hydraulic Fluid
- Landini Tractor II Hydraulic Fluid
- Steiger Hydraulic / Transmission Fluid, SEMS 17001
- White Farm - New Idea HTF, Q-1802, Q-1826, Q1766B, Q-1722, Q-1705
- Caterpillar TO-2.
- API GL-4

TRIAX AGRA Super Tractor 10W-30

Synthetic Blend Tractor Transmission Hydraulic, Engine Oil



TRIAX AGRA STOU Super Tractor 10W-30 is a premium quality multipurpose "One Fluid" lubricant which has been developed to meet the lubrication requirements of diesel and gasoline engines and be used as transmission, hydraulic, final drive lubricant for most modern farming equipment. Offers exceptional low temperature performance vs standard tractor fluids and considerably better wear protection for hydraulic systems, valves, pumps, hoses. ALSO FOR USE IN DIESEL ENGINES

APPLICATIONS

Hydrostatic transmission, hydraulic systems, wet brake systems, differentials - but also diesel engines.

APPLICATIONS

- CASE-IH MS-1204,6,7,9 • Massey Ferguson M 1139 / 1144 / 1145 MB 227.1 / MB 228.1 • Case New Holland MAT 3525 / 3526 Ford M2C-159-B, C, Ford NH 82009201,2,3, Ford M2C86B,C, 134D • Caterpillar TO-2 • John Deere JDM J27 • ZF TE-ML-06A,B,C,R, 07B • Allison C3, C4 • API GL-4 • HVLP-D 68 - DIN 51 524 - 3

ENGINES: API CH-4 / CF Diesel
API GL-4

FLUID COMPARISON AND APPLICATION CHART



	AGRA UTTO XL Tractor	AGRA UTTO Supreme Tractor	AGRA STOU Super Tractor 10W-30	AGRA Supreme ESP 15W-40	AGRA Plus ESP 15W-40	AGRA Premium 15W-40
Applications	Hydraulic, Transmissions, Wet Brakes	Hydraulic, Transmissions, Wet Brakes	Hydraulic, Transmissions, Wet Brakes - Diesel Engines	Synthetic Diesel Engine Oil	Synthetic Blend Diesel Engine Oil	Conventional Diesel Engine Oil
API Classification (Gear/Engine)	API GL-4	API GL-4	API GL-4 / API CH-4	API CK-4, CJ-4, CI-4 Plus	API CK-4, CJ-4, CI-4 Plus	API CI-4 Plus
Diesel Emission Systems	-	-	No	Yes Diesel DPF, SCR, EGR	Yes Diesel DPF, SCR, EGR	No - Designed for Older Equipment
Formulation	Synthetic Blend	Full Synthetic	Synthetic Blend	Full Synthetic	Synthetic Blend	Conventional
Drain Intervals*	Hydraulic: 6,000 hrs Transmission: 2 X OEM	Hydraulic: 10,000 hrs Transmission: 3 X OEM	Hydraulic: 10,000 hrs Trans: 3 X OEM Engine: 400 hr	Capable of 1,000 + hours	600 + hours	500 + hours
OEM Fluid Replacement from Major OEMs	All OEM Tractor / UTTO Fluids	All OEM Tractor / UTTO Fluids	All OEM 10W-30 STOU Fluids	All OEM 15W-40 Engine Oils	All OEM 15W-40 Engine Oils	All OEM 15W-40 CI-4 Engine Oils

For a detailed list of all specifications, please consult our product data sheets.

* Drain interval indicates fluid capabilities in mechanically sound equipment. Oil analysis is recommended for validation.



TRIAX AGRA TRACTOR FLUIDS PERFORMANCE DATA

Tractor Hydraulic, Transmission & Wet Brake

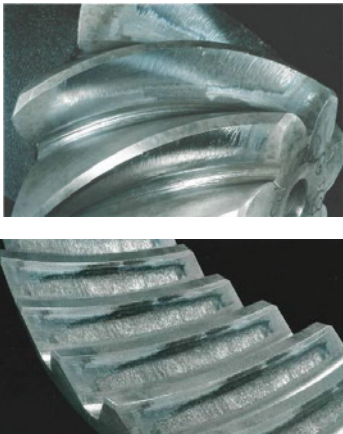
	TRIAX AGRA UTTO XL Tractor Fluid	TRIAX AGRA UTTO SUPREME Tractor
FLUID COLOR	RED	RED
COLD FLOW POUR POINT	-36 F	-50 F
FLUID LONGEVITY IN HYDRAULIC SYSTEMS (HRS)*	6000 HRS	10,000 HRS

*Assumes no mechanical issues with the hydraulic system and good maintenance practices.

OEM & MAJOR BRAND FLUID REPLACEMENT / INTERCHANGE

	TRIAX AGRA UTTO XL Tractor Fluid	TRIAX AGRA UTTO SUPREME Tractor
John Deere Hygard J20C	■	■
John Deere Hygard J20D	■	■
New Holland Ambra™ MULTI G	■	■
CASE AKCELA™ HY-TRAN Fluids	■	■
Cub Cadet OEM Transmission / Hydraulic	■	■
Massey Ferguson	■	■
Kubota UDT	■	■
Kubota Super UDT2	■	■
Mobil Fluid 424	■	■
Shell Rotella HD Tractor Fluid & Donax	■	■

Gear scoring from regular tractor fluids on pinion and ring



TRIAX Agra UTTO Supreme after 2000 hours
80% less gear wear



Sludge from regular HTF after 500 hours



TRIAX Agra UTTO Supreme after 2000 hours



SPECIFICATIONS

These are only some representative specifications. For the full list please see our website and/or the product data sheet.

- AGCO/Allis Chalmers Powerfluid 821XL, AGCO Q-1722, Q-1766, Q-1826 (Whitefarm), AGCO White Q-1826
- **Case Corporation** – JIC-143, JIC-144, JIC-145, JIC 185
- **CASE NEW HOLLAND (CNH)** MAT 3505 (1209), MS1204, MS1205, MS1206, MS1207, MAT 3506 (MS1210), CNH MAT 3509 (MS1230), MAT 3525 (FNHA-201.00 = M2C 134D), MAT 3526 (FNHA 2-C-200.00), MAT 3510 (MS1317 = GL-4), MAT 3540, CNH MAT 3510, ESN-M2C134 – A, B, C, D, ESN –M2C53-A, B, ESN-M2C48 – A, BESN-M2C43, ESN-M2C41-B, ESN-M2C92-A
- Caterpillar TO-2
- **Ford** ESN M2CC53-B, M2C48-A, M2C86-C, M2C43, M2C41-B, M2C92-A 4141-B, M2C48-B, M2C53-C, M2C77-A, M2C86-B, M2C 86B and C, Ford ESN-M2C 134-A,B,C,D
- FNHA- 2- C - 201.00
- Denison Hydraulics HF-0, HF-1 & HF-2
- **John Deere JDM J20C, J20D, J14B, J14C, J21A, 303**
- **Massey Ferguson** CMS M1135, CMS M1141, CMS M1143, CMS M1145, M-1100, M-1127, M-1129, CMS M1135, M1141, CMS M1143, M1145
- **Kubota UDT, Super UDT2**
- API GL-4
- **Massey Ferguson Case New Holland** CNH MAT 3525 (Ford ESN-M2C 134-D , FNHA- 2- C - 201.00 Case New Holland CNH MAT 3505 (MS 1209) back serviceable to MS 1207 and MS 1206
- MS – 1204, 1205, 1206, 1207, 1209, 1210, 1230, 1317, CNH MAT 3509, CNH MAT 3510,
- ESN-M2C134 – A, B, C, D, ESN –M2C53-A, B, ESN-M2C48 – A, B ESN-M2C43, ESN-M2C41-B, ESN-M2C92-A

AS WELL AS MANY OTHER SPECIFICATIONS NOT LISTED HERE - FOR A COMPLETE LIST OF SPECIFICATIONS PLEASE SEE THE PRODUCT DATA SHEET OR CONTACT OUR TECHNICAL SUPPORT STAFF.

TRACTOR FLUIDS 250,000 HOURS OF FIELD TESTING

- Surpasses Virtually All OEM Performance Standards -

PERFORMANCE HIGHLIGHTS & DATA VS OEM / INDUSTRY SPECIFICATIONS

53% **BETTER** friction retention than OEM Requirements from John Deere for JDQ96, JDQ95, JDQ94 Clutch / Drive Tests

42% **LESS** sludge and deposits than OEM Oxidation Resistance and sludge requirements

34% **LESS** slippage and improved clutch hold in optimal brake stability tests

22% **MORE** mid-point friction coefficient retention in hydrostatic transmissions (Massey Ferguson & JD)

37% **LESS** brake chatter in Kubota, Massey Ferguson and New Holland brake tests

- **VIRTUALLY ZERO FOAMING** Extremely rapid aeration and foaming stability produces ZERO foaming in all John Deere foaming tests and all hydraulic performance parameters.
- Outstanding thermal and oxidative stability, significantly improves oil life
- Flawless multi-disc clutch operation in severe service
- Improves hose flexibility, life, positive seal seating, reduces oil leaking - compatible with all seal materials.
- Patented seal protection for all types of natural or synthetic seals found in modern farm equipment.
- Exceptional copper component protection
- Excellent rust protection, filterability and detergency to prevent deposits
- Facilitates flawless hydraulic response and brake operation in nearly ALL operating conditions
- Exceptional load carrying characteristics
- Contains Nitrogen based cleaning system to prevent sludge and varnish formations, while protecting metal surfaces against scuffing and wear, providing continuous outstanding lubrication for spur, helical, and spiral, bevel final drive gears.
- Exceptional anti-wear protection in all load conditions for a wide range of equipment.

***PERFORMANCE & COMPLIANCE DRIVEN
LOWEST COST PER HOUR OF OPERATION.***



Visit us online at
WWW.TRIAXLUBRICANTS.COM

TRIAX POWER 4T SAE 30

Full Synthetic Small Engine Oil

COMMERCIAL
GRADE



TRIAX POWER 4-CYCLE small engine oil is a full synthetic premium grade lubricant designed for high temperature, high load small engines requiring a SAE 30, 5W-30 or 10W-30 viscosity grade engine oil. Small engines are usually in continuous high load operation, requiring high film strength and excellent high temperature stability oils.

Performance

- 30% more anti-wear additives than shelf brands
- More detergency to keep valves from sticking, prevent soot
- ALL SEASON - flows down to - 50 F
- Complete protection for all types of hydraulic seals
- Very long fluid life 1500 + hours
- Superior oil life, low oxidation and long equipment life

Applications

FOR ALL APPLICATIONS WHICH REQUIRE a SAE 30, 5W-30 or 10W-30 4-Stroke Small Engine Oils

- LAWN AND GARDEN EQUIPMENT
- SMALL TRACTORS
- LOG SPLITTERS
- WATER PUMPS AND GENERATORS
- CEMENT MIXERS
- PRESSURE WASHERS and many other tools and equipment

TRIAX FORKLIFT HTF

Full Synthetic Forklift Hydraulic / Transmission

COMMERCIAL
GRADE



TRIAX FORKLIFT HTF (Hydraulic & Transmission Fluid) is a premium grade full synthetic high viscosity index hydraulic and transmission fluid especially engineered to provide optimal lubrication and power transfer for forklifts and other hydraulic and power lifting systems. TRIAX FORKLIFT HTF is designed to work exceptionally well in a variety of conditions and across a very wide temperature range, in all kinds of power lift equipment.

Performance

- Works on 99% of forklifts on the market
- Designed for 24/7 use - commercial applications
- Winter applications down to - 50F
- Smooth, rapid hydraulic response and torque transfer
- 5,000 hour fluid life
- Superior oil life, low oxidation and long equipment life

Applications

TRIAX FORKLIFT HTF is designed for use as a forklift automatic transmission fluid for a wide variety of forklifts and as a hydraulic fluid. This fluid is also recommended for differentials and gear boxes where specifications call for GL-4 specification or Dexron III /Mercon V, Allison C-4, CAT TO-2 fluid. Recommended for a wide range of forklift manufacturers from the United States, Europe, China and Japan.

Recommended for most forklifts manufactured by Manitou, Komatsu, Hyster-Yale, Kiong, Crown Equipment, Mitsubishi, Toyota, Anhui Heli, Nissan, Hangcha, Hitachi, Unit Carriers and many others.



TRIAX KOMPRESSOR MV

Full Synthetic ISO 46 Air Compressor Oil

20,000 HR
COMMERCIAL
GRADE



TRIAX KOMPRESSOR MV is a multi viscosity, full synthetic premium air compressor and power tool lubricant designed for most screw, rotary, vane and reciprocating air compressors in both regular and severe service applications. This product features an exceptional quality blend of synthetic base oils and top tier additive chemistry to facilitate outstanding, long term performance and protection for air compressors.

Performance

- Very low pour point down to - 49F
- Increase protection against varnish, foaming, corrosion, deposits and mechanical shear.
- Thick, high durability film, excellent for high temp operation
- 800-1000% increased load capacity vs conventional oils
- 20,000 or 3 year hour operating life
- Superior oil life, low oxidation and long equipment life
- Exceptional high temperature utility, keeps compressors cooler and prevents "oil burning"

Applications

Rotary, vane, screw and reciprocal air compressors in severe service, with high compression temperatures and long operating hours.

- DIN 51506, Air Compressor Lubricant Standard, Grade VDL
- DIN 51517 Part 2, Lubricating Oils, Type CL
- DIN 51517 Part 3, Lubricating Oils, Type CLP

TRIAX LHM 15 BRAKE

Mineral High VI Hydraulic Brake Fluid JCB / CAT

COMMERCIAL
GRADE



TRIAX LHM 15 is a premium grade high performance mineral specialized hydraulic fluid designed for use in heavy equipment hydraulic brake systems found in backhoes, bulldozers, excavators and other equipment where traditional brake fluids cannot be used. Unique blend of synthetic base oils with state of the art additive package, promotes extremely long fluid life, exceptional year round performance.

Performance

- Rapid brake response
- No brake chatter and prompt engagement
- ALL SEASON - Hot temp and cold down to - 50F
- Complete protection for all types of hydraulic seals
- Very long fluid life 1500 + hours
- Virtually zero foaming and total corrosion protection

Applications

TRIAX LHM 15 is recommended for use in centralized hydraulic systems, including brake & power steering systems requiring an LHM type fluid or ISO 15 HVL hydraulic oil. This product is especially recommended for JCB, CAT and other types of construction equipment.

ISO 11158 category HV. ISO 6743-4 category HR and HV. AFNOR 48-603 category HV. AFNOR NFE 48-690 (dry), 691 (wet). SS, 155434 category MV, Vickers M-2950-s (Mobile) Vickers I-286-S. Cincinnati Milacron P-68 (ISO VG 32), P-69 (ISO VG 68) and P-70 (ISO VG 46). US Steel 126, 127. Poclain Excavators ISO 46



TRIAX PREMIUM GEAR LUBRICANTS

WHAT MAKES OUR GEAR OILS TOP TIER?

TRIAX manufactures a wide range of gear lubricants with the widest specification range available from any manufacturer. What sets our gear oils apart are the unique formulations, which are above and beyond industry standards in all respects. Aside from complete specification compliance, our gear lubricants offer built in LS (Limited Slip) additive packs, perfectly optimized for most vehicles, with perfect friction coefficients to provide just the right amount of grip to prevent slippage and maximize torque transfer.

LONG TERM SHEAR STABILITY

Viscosity loss in any lubricants means loss of protection. In gear lubricants, shear is the number one factor causing viscosity loss. Unlike most other gear lubricants our products are extremely shear stable, meaning they will not lose viscosity under severe service, high horsepower, high torque conditions for very long periods of time.

EXTREMELY LONG DRAIN INTERVALS

We have never and will never compromise on top tier chemistry to save a penny. Our gear oils push the limits of what modern chemistry can do, facilitating extreme drain intervals capable lubricants. TRIAX Synergy Gear lubricants are capable mind blowing change intervals.

500,000 Miles

750,000 Miles

In passenger cars, SUVs, pickup trucks.

In class 8 highway trucks



TRIAx SYNERGY GEAR MAX 75W90 & 75W140

Ultra High Performance Synthetic Gear / Differential Lubricants

TRIAx SYNERGY full synthetic gear lubricants are extreme performance extreme pressure, API GL-5 Limited Slip gear oils designed for a very wide range of applications and gear systems. They are built with a top tier proprietary additive system and select base oils, delivering exceptional performance, gear protection, in high load, high torque applications for very long periods of time.

TRIAx gear lubricants are designed to endure very high stress conditions, such as those found in heavy-duty transmissions, without loss of viscosity or wear additives, preventing rapid lubricant degradation, wear and oxidation in a very wide variety of applications and nearly all environmental conditions. TRIAx Synergy Gear MAX meets the requirements of Eaton Roadranger E500 gear lubricants for extended drain intervals up to 750,000 miles (1,200,000 km) in on road heavy duty trucks and 500,000 miles for regular sized pickups and passenger cars. Due to its extreme shear stability, very long and economical drain intervals are possible, without compromising equipment functionality. The product has outstanding performance in both very hot and very cold temperatures, maintains its viscosity and flow properties and prevents acid and carbon varnish formation.

EXCEPTIONAL WEAR CONTROL

Prevents micro pitting, fatigue wear and normal scuffing under high load, high temperature conditions. Dramatically improves gear, bearings and transmission life.

EXTENDED DRAIN INTERVALS

Advanced shear stable chemistry permits extremely long drain intervals and provides significant savings from down time and fluid costs.

SUPERIOR VISCOSITY STABILITY

Very high viscosity index and shear stability assures the lubricant stays in grade in both very high and very low temperature operations.

WIDE RANGING COMPATIBILITY

Compatible with most mineral gear oils. Allows easy changeover from mineral to synthetic. Also provides a wide range of compatibility with transmission seals, soft metals and ferrous and non-ferrous transmission / gear box components.

GREATLY EXCEEDS EP AND AW TESTS FZG AND L-37

Proven protection far beyond spec requirements, delivers excellent EP (extreme pressure) and AW (anti-wear) performance in a wide range of LS and NON-LS gear systems, with hypoid and other gears.

EXCEPTIONAL LOAD BEARING CAPACITY

TRIAx Synergy Synthetic gear lubricants exceed the highest load test rating, Stage 14.

UNMATCHED DRAIN INTERVAL CAPABILITIES

500,000 Miles In passenger cars, SUVs, pickup trucks and heavy duty service
750,000 Miles In class 8 highway trucks in highway service



LIMITED SLIP READY

TRIAx Synergy Gear Max lubricants DO NOT REQUIRE additional additives to function in limited slip, late generation differentials. They are already frictionally optimized for them and will perform exceptionally well.

SPECIFICATIONS

- API GL-5, MT-1 Limited Slip, Extreme Pressure Hypoid Gears
- MIL PRF-2105E, MIL-PRF-2105D, Mack GO-G, GO-H, GO-J, GO-J Plus
- Mack GO-J PLUS
- SAE J2360
- Eaton Roadranger E500
- Scania STO 1:0
- ZF TE-ML 07A/08
- Dana SHAES 429 Rev. A
- DANA SHAES 256 Rev. C
- Meritor O-76N
- MB-Approval 235.8
- International TMS-6816
- ZF TE-ML 05B/16F/21B
- ZF TE-ML 12B
- Voith Turbo 132.00374401 / 132.00374402
- U.S. Steel Specification 224
- Ford WSL-M2C192-A (75W140)
- Meritor O-76M (75W140)

TRIAx SYNERGY GEAR MAX SAE 50

Full Synthetic Manual Transmission Oil

TRIAx SYNERGY GEAR Manual Gear oils are full synthetic lubricants specifically designed for high-torque heavy duty Powershift transmissions. Formulated for extended drain intervals, SAE 50 SYNERGY GEAR contain top-quality synthetic base stocks and a high level of top-quality additives selected specifically for Powershift transmissions.

This fluid is optimally balanced for heavy duty manual transmissions with improved friction control, wear reduction, thermal stability, shear stability, rust and corrosion inhibition, and seal protection. All are features that must be optimally balanced to provide extended gear and synchronizer life, smooth shift control, fuel economy and high load capability over a wide range of applications.

SPECIFICATIONS

- API MT-1
- Eaton PS-081
- Eaton PS-164 rev 7
- ZF Freedomline
- Eaton Fuller
- Mack TO-A Plus
- International TMS-6816

PERFORMANCE

- Long drain service up to 3 times that of conventional gear oils
- Reduced operating cost per mile / hour
- Superior EP protection in all service categories
- Superior shear stability and oxidation control
- Improved torque transfer characteristics

APPLICATIONS

Formulated for Fuller CD-50 performance and is ideal for use in Rockwell/Eaton/-Fuller, Spicer, Fabco, Warner and other large truck manual transmissions. It can be used in Caterpillar, Allison, Komatsu, Clark, Hurth, Borg-Warner, Twin Disc, Voith, ZF, Funk and Brockhouse power-shift-type transmissions and Eaton/Rockwell/ Fuller transmissions.

TRIAx SYNERGY GEAR SF 75W-80 GL-4

Heavy Duty Volvo iShift and Mach mDrive Synthetic Transmission Fluid

TRIAx SYNERGY GEAR SF 75W80 is a high performance full synthetic heavy duty manual transmission and gear lubricant designed for the latest generation US and European heavy duty trucks requiring low sulfur API GL-4 lubricant. This product features superior additive content to maximize fluid longevity, shear stability, low temperature fluidity and high temperature viscosity stability in all types of service. This product is specifically designed for Volvo iShift and Mack mDrive automated manual transmissions. This fluid is optimally balanced with an amino-phosphate chemistry to protect yellow metal synchros in these special heavy duty transmissions. With improved friction control, wear reduction, thermal stability, shear stability, rust and corrosion inhibition, and seal protection.

SPECIFICATIONS

- API GL-4
- MAN 341 Typ E3
- MAN 341 Typ Z4
- MAN 341 Typ Z5
- ZF TE-ML 01L
- ZF TE-ML 02L
- ZF TE-ML 16K
- VOLVO iShift
- Mack mDrive
- Volvo 97305, 97307, 97318

PERFORMANCE

- Long drain service up to 5 times that of conventional gear oils
- Reduced operating cost per mile / hour
- Superior EP protection in all service categories
- Superior shear stability and oxidation control
- Improved torque transfer characteristics
- 500,000 mile drain
- Smooth, even shifting, no slippage, high load capacity

APPLICATIONS

VOLVO, MACK, MAN and Scania heavy duty highway trucks requiring compatibility with Volvo iShift and Mack mDrive requirements as well a wide range of heavy duty on highway ZF transmissions. Other commercial vehicles and cars requiring API GL-4 service gear oil.



TRIAX GEAR MAX MT 75W80 GL-4

Full Synthetic Manual Transmission Fluid

TRIAX GEAR MAX MT SYNTHETIC is a 75W80 viscosity top of the line high detergency manual transmission fluid designed for Syncromesh manual transmissions from most manufacturers. Its a shear stable, high load capacity fluid, with optimal frictional characteristics to allow flawless gear shifting, optimize shift speed and facilitate long fluid life. It contains our high performance detergents to keep gears and synchros clean, free of deposits and helps mitigate or eliminate the adverse effects of water and dirt. Offers outstanding performance for many kinds of syncromesh manual transmissions, Chrysler, GM, Honda, Mercedes Benz, and many others.

SPECIFICATIONS

- Recommended for GL-1, GL-3 and GL-4 applications
- Can be used as a replacement for Auto-Trak II, VersaTrak® and Syncromesh
- Applications requiring General Motors Part No. 12345349 (Specification No. 9985648) Syncromesh Transmission Fluid or Chrysler transmissions requiring Part No. 4874464 (Specification MS-9224). It is also recommended for use in General Motor transmissions requiring General Motors Part No. 12345577.
- Motorcycle 2 cycle gear boxes
- Transfer cases
- BMW, Honda and Acura, Ford Focus, late-model Mini Cooper, Land Rover /Range Rover LT77S
- Dodge & Jeep NV1500, NV3500 , NV3550 and NV5600 truck transmissions

PERFORMANCE

- Superior friction stability under high speeds and loads.
- Very low pour point for fluid performance in very cold weather
- Universal fitment to Syncromesh transmissions.
- Prevents gear slipping and sticking
- Fluid, even transmission response without hesitation
- Up to 250,000 mile drain interval in non heavy duty service
- Low active sulfur formulation for excellent long term synchro protection



TRIAX PREMIUM HD GEAR OIL 80W90 / 85W140

Limited Slip Ready, Long Drain, API GL-5 High Film Strength

TRIAX HD Gear Premium GL-5 oils are premium quality, very high performance multi-purpose gear lubricants which provide outstanding overall gearbox longevity. Performance is obtained through the use quality base oils and a select polysulfide extreme pressure additive system, coupled with state of the art friction modifier additives. These additives impart anti-weld, anti-scuff and anti-wear properties that are necessary in high quality heavy duty severe service gear lubricants. TRIAX gear oils provide excellent protection under the most severe conditions encountered in commercial transmissions, axles, final drives and are designed to be used in limited slip differentials. TRIAX HD Gear Oils are formulated with high top tier base oils and a state of the art additive package, with minimal use of viscosity improvers to protect the fluid from shear degradation, facilitating very long fluid and transmission life. These oils are exceptionally stable in high load, high torque conditions and contain advanced EP (Extreme Pressure) additives for exceptional anti-wear protection under both high and low speed conditions.

SPECIFICATIONS

AAGMA 250.04, AGMA 9005-E02	MAN 341 Z-1
AIST 224	MAN M 3343 Type M
API GL-4, API GL-5, API MT-1	MB 235.0, 235.1, 235.5, 235.6, 235.8
Arvin Meritor axles, Arvin Meritor 0-76-A/B/D/M/N/Q	MIL-PRF-2105D, MIL-PRF-2105E
Cincinnati Milacron	PG-2 Limited Slip
DAF (GL-5 axle lubricants)	Mercedes Benz 235.20
David Brown S1.53.101(E)	NATO 0-226
DIN 51517, Part 3	Renault (GL-5)
Eaton	SAE J-2360
Ford WSP-M2C197-A	Scania: STO 1:0, 2:0A
IVECO (J-2360)	U.S. Steel 224
KOMATSU KES 07.861	Volvo 97310, Volvo 1273.10
MACK GO-J	ZF TE-ML 02A/B, 05A/B/C4, 07A, 08, 12A/B/C4/E, 16A /B /C /D/E4/F, 17A/B,19A/B/C, 21A/B
	MAN 342 Type M1, M2, M3

PERFORMANCE

- Extreme shear resistance and load carrying capacity without shearing
- Exceptional protection for gears, synchros
- Excellent product for use in heavy equipment applications which place higher performance demands on the drive train and differential lubricants
- High quality base oils together with minimal use of VI Improvers offer outstanding shear stability
- For use in limited slip differentials, posi-track and other LS differentials
- Exceptional reliability in today's modern drive train applications as well as in the older models
- Provides high thermal stability and outstanding oxidation resistance
- Protects against low speed/ high torque wear and scuffing and "polish wear"
- Improved lubrication and extended seal life with exceptional anti-foaming properties





TRIAX GEAR LUBRICANTS

Extreme Fluid Longevity

***High EP Rating and Unmatched Gear
Scuffing Protection***

***Widest Specification Coverage
on The Market***

***Exceptional Friction and Shear Stability
in Severe Service***

***Advanced Additive System with Zero
Water Reactivity***

Lowest Operational Cost Per Mile



The TRIAX ATF oils

We manufacture a wide range of high performance automatic transmission fluids which fit 99% of all vehicles on the market today. We specialize in high quality, long drain synthetic and synthetic blend automatic transmission fluids. Coming from our military fluid experience, our products are well known for their durability and focus on long term component protection as well as high performance criteria.

What makes our ATFs great?

Many of our ATF formulations are custom built for endurance and performance. Unlike most other ATFs on the market, our fluids are one of a kind, with virtually every functional parameter improved from standard industry formulations.

FILL FOR LIFE FLUIDS

Most of our ATFs are FILL FOR LIFE - this means they last a very long time, usually much longer than most vehicle's engines and other components, usually over 300,000 miles. The FILL FOR LIFE property is generally valid for passenger cars, light duty trucks, SUVs and does not apply to heavy duty, severe service applications.

EXCEPTIONAL FRICTIONAL STABILITY

Our Sure Shift transmission package provides top tier additives to balance fluid frictional properties. Automatic transmissions are very particular about how much friction is necessary for the best possible performance. Too much friction, you get notchy shifting and too little you get slipping. We engineer our fluids to provide flawless shifting characteristics so you get smooth, rapid shifting and optimal power transfer.

SURE SHIFT Technology

TRIAX Sure Shift technology features an optimal component balance and content which facilitates exceptionally rapid and smooth shifting in all service environments, regardless of application. It also incorporates our No-Slip technology which allows optimal gear grip, without being too slippery or too sticky, preventing slip-page and gear / synchro sticking.

- Extreme shear resistance and film strength - wont shear under high loads
- Efficient torque transfer and clutch-holding performance
- Meet or exceed performance requirements for 99% of all vehicles on the market
- 10-15 degrees lower transmission operational temperature in most cases
- Excellent hot / cold temperature performance
- Helps to control transmission shudder and provide excellent vehicle drivability
- Provides a wide range of seal compatibility, not harmful to synthetic rubber seals
- Excellent lubricating characteristics for quiet operation and smooth shifting
- Superb protection against rusting and corrosion
- Virtually zero foaming
- Excellent viscosity stability even in severe high-temperature service without shearing
- Facilitates smooth shifting throughout its life
- Unmatched oxidation stability



TRIAX ATF SYNTHETIC LUBRICANTS

ADVANCED ATF FLUIDS FOR TODAY'S HIGH PERFORMANCE TRANSMISSIONS.



TRIAX
PREMIUM LUBRICANTS

CVT
Full Synthetic OEM Grade
CVT Transmission Fluid

SURE SHIFT
Technology

FLAWLESS SHIFTING
NO SLIP PERFORMANCE

Made in the USA

1 US Quart (946 ml)

TRIAX
PREMIUM LUBRICANTS

Performance Like Nothing Else™

TRANSYN DEX V
OEM GRADE FULL SYNTHETIC
DEXRON VI • MERCON LV • HONDA DW-1 • TOYOTA

FILL FOR LIFE
NO SLIPPER
SMOOTH SHIFTING
FAST GEAR CHANGES
FRICTION OPTIMIZED

DESIGNED FOR A WIDE RANGE OF VEHICLES
Toyota | Honda | GM | Ford | Chrysler
Porsche | Audi | VW | Mercedes Benz | Land Rover | Nissan | Lexus |

Requiring
See back label for details

Made in the USA

1 US Quart (946 ml)

Made in the USA

TRIAX
PREMIUM LUBRICANTS

Performance Like Nothing Else™

GLOBAL ATF
Full Synthetic OEM Multi-Vehicle
Automatic Transmission Fluid

SURE SHIFT
Technology

NO SLIP & FAST,
FLAWLESS SHIFTS

GM DEXRON® III & DEXRON® VI
CHRYSLER / JEEP ATF + 4®
ALLISON TES 236 & 389
HONDA/ACURA ATF Z1, DW-
Ford MERCON® MERCON® V, MERCON® LV
TOYOTA VIS, T-ILF-III, IV

ALSO RECOMMENDED FOR MANY EUROPEAN CARS
• BMW • ALDI • VW • MERCEDES BENZ • LAND ROVER
BMW, Audi, VW 5 and 6 Speed ZF

Made in the USA

1 US Quart (946 ml)

TRIAX
PREMIUM LUBRICANTS

Performance Like Nothing Else™

DCT ATF
OEM Grade Dual Clutch
Transmission Fluid

VW/Audi TL 522/26 / G 052 529 A2 or A6
VW/Audi TL 522/182 / G 052 182 A2 or A6
VW (Audi, Seat, Skoda) 6-speed
BMW Drivelogic 7-speed
BMW 6-speed DCT, MTP E15
Ferrari 7 Speed DCT-3
ZF / Porsche

See back label for all specs

Made in the USA

1 US Quart (946 ml)

TRIAX
PREMIUM LUBRICANTS

Performance Like Nothing Else™

10 CAR ATF
Full Synthetic ATF OEM GRADE FOR
AUTOMATIC TRANSMISSIONS

FOR EUROPEAN CAR LOW VISCOSITY APPLICATIONS,
WE COVER THE FOLLOWING:

ZF Litguard® 6 (6671 000 312), 6HP 31HP 5HP
BMW L12108 63 22 2 152 426
BMW 63 22 2 305 307, BMW 63 22 2 339 720
Chrysler 68157095AA
Jaguar 02.832.26444
Land Rover 171222209
VW / Audi 0 000 162 A1/A2/A6,
VW / Audi 6 055 102 (A2, A6)

Made in the USA

1 US Quart (946 ml)

TRIAX GLOBAL FULL SYNTHETIC ATF

OEM Grade Full Synthetic, Extreme Durability Wide Spec Range Fluid

TRIAX Global Synthetic ATF one of the most advanced transmission fluids available on the market. Its a very robust formulation designed for maximum performance in 98% of all automatic transmissions of North American, European, and Asia-Pacific-made vehicles. The product is designed to provide exceptional oxidation, wear, frictional stability, sludge and deposit prevention, and anti-shudder properties required in today's high performance transmissions. It is also designed to deliver excellent performance in older transmissions, far superior to older spec fluids. Contains elastomers to restore and maintain transmission seal integrity for all seals, including synthetic material seals. This fluid meets the requirements for both a low and regular viscosity ultra high performance transmission fluid and regular vis. Its polymeric additive base permits excellent performance in vehicles requiring very fluid, low vis ATF's. This product is designed for LIFETIME SERVICE in sealed automatic transmissions and does not require changing for passenger cars, SUV's and pickup trucks in non severe service applications.

APPLICATIONS

TRIAX GLOBAL SYNTHETIC ATF is designed to be used in most **non CVT, non DCT** (dual clutch) automatic transmissions for modern passenger car vehicles, SUVs, pickup trucks and heavy duty applications and meets the HV and LV fluid viscosity requirements for these applications. This product is recommended for most 5, 6, 8 speed automatic transmissions from BMW, Audi, VW, Mercedes Benz, Jaguar, Kia, Nissan, Toyota, Jeep / Chrysler as well as applications requiring TES 295 and TES 389, Dexron III, Mercon V LV, Dexron VI, Jeep / Chrysler ATF +4 and many others. This fluid is suitable for use for Mercedes Benz 722.0xx, 722.1xx, 722.2xx, 722.3xx, 722.4xx and 722.5xx transmissions with non-synthetic fluids and for 722.6xx transmissions with synthetic fluid applications.

SPECIFICATIONS

The list below contains only core specifications, a select few. For a full list of specifications please visit our website or see the product technical data sheet.

- GM Dexron VI / Dexron III
- Allison TES 295 & 389
- Chrysler/Eagle ATF +4 MS 9602
- Ford MERCON® (XT-2-QDR, XT-2-QSM SYN), ESR-M2C-163-A2
- Ford MERCON® V
- Ford MERCON® LV
- Ford MERCON® SP
- BMW - Most 5,6, 7, 8 speed transmissions (see data sheet for all specs)
- VW / Audi - Most 5,6, 7, 8 speed transmissions (see data sheet for all specs)
- Mercedes Benz - Most 5, 6, 7, 8 speed transmissions (see data sheet for all specs)
- Porsche ATF 3403-M115, LT 71141, T IV (JWS 3309)
- Honda/Acura ATF Z1, DW-1, Premium Honda Z-1
- Hyundai NWS-9638, SP-II, SP-III, SP-IV, Apollo Red 1K
- Subaru ATF, ATF HP, KO140Y0700, SOA868V9241
- Mazda ATF-M III, Mazda ATF – MV
- Nissan/Infiniti Matic D/J/K/S/W 402
- Toyota T-II/T-III/T-IV, Toyota WS

PERFORMANCE

- FILL FOR LIFE fluid in passenger car and light duty truck applications.
- Fluid shifting, no hesitation
- Extreme oxidation resistance and shear stability
- Wide ranging specifications, ideal for most vehicles
- Long term transmission protection
- Superior seal protection and leak prevention
- Total synchro protection
- - 60 F cold flow
- Lower operating temperature
- High load bearing capacity for heavy duty use



TRIAx TRANSYN DEX VI Full Synthetic ATF

OEM Grade Full Synthetic Low Viscosity DEXRON VI / MERCON V Dedicated ATF

TRIAx TRANSYN DEX VI is a full synthetic, extremely long life, low viscosity automatic transmission fluid designed for high performance GM and Ford automatic transmissions. This product is designed to offer exceptional protection for transmissions, low operating temperature and high resistance to shear. State-of-the-art custom-built additive package contains premium base oils, high anti-wear content and is frictionally optimized to provide superior shifting characteristics in all types of driving conditions. Built in seal conditioners assure very long seal life without cracking or deforming, which prevents leaks and protects your transmission. High content of corrosion inhibitors, defomers and viscosity stabilizers allow very long drain intervals, even LIFE TIME fills in most vehicles (except heavy duty service)

SPECIFICATIONS

- GM DEXRON VI
- GM DEXRON III (obsolete)
- FORD MERCON V, MERCON LV
- CHRYSLER / JEEP ATF + 4 , ATF + 3
- ALLISON TES 389

PERFORMANCE

- Developed for transmissions requiring Dexron VI or Mercon V and Mercon LV specifications.
- FILL FOR LIFE fluid in passenger car and light duty truck applications.
- Fluid shifting, no hesitation
- Extreme oxidation resistance and shear stability
- Wide ranging specifications, ideal for most vehicles
- Long term transmission protection
- Superior seal protection and leak prevention
- Total synchro protection
- - 60 F cold flow
- Lower operating temperature
- High load bearing capacity for heavy duty use



TRIAx DSG / DCT Dual Clutch ATF

OEM GRADE Full Synthetic Dual Clutch ATF

TRIAx TRANSYN DSG is a full synthetic ultra high performance transmission fluid for dual clutch European DCT / DSG transmissions. This fluid is composed of extremely pure high quality base oils with an OEM grade additive system to meet and exceed the requirements for these high performance transmissions. TRIAx TRANSYN DSG features exceptional longevity, compatibility with all Dual Clutch automotive gear boxes including those manufactured by BMW, Audi / VW, Mercedes Benz, Peugeot, Porsche, Ferrari, Renault and ZF. TRIAx TRANSYN DSG has exceptionally high frictional stability and grip characteristics to eliminate slippage, prevent gear scuffing and offers complete compatibility with all transmissions seals and gaskets. TRIAx TRANSYN DSG is classified as a FILL FOR LIFE product in properly sealed transmissions.

PERFORMANCE

- Extreme shear resistance and load carrying capacity without shearing
- Exceptional protection for gears, synchros
- Excellent yellow metal protection
- Complete compatibility with all transmission seals and gaskets
- Superior oxidation stability
- Flawless shifting characteristics and zero slippage
- Extremely long fluid life, qualifies for lifetime fill unless otherwise specified by OEM.

SPECIFICATIONS & OEM Product Interchange

- BMW Drivelogic 7-speed (Getrag)/DCTF-1
- BMW 6-speed DCT
- BMW MTF LT-5
- Borg Warner
- Bugatti Veyron
- Chrysler 68044345 EA & GA
- Chrysler Powershift 6-speed (Getrag)
- DCT-1
- Ferrari 7-speed (Getrag)/TE DCT-3
- Ford/Nissan Powershift 6-speed (GFT) / Ford WSS-M2C936A
- Ford WSS-M2C200-D2/ XT-11-QDC
- Mitsubishi TC-SST 6-speed (GFT) / MZ320065 DiaQueen SSTF-1
- PKD transmissieolie voor ZF (DCT Transmission Oil for ZF)
- Pentosin FFL 2, 3, 4
- Peugeot/Citroen DCS 6-speed (GFT)/9734.S2
- Renault EDC 6-speed (Getrag)
- Shell TF DCT-F3
- Volvo Powershift 6-speed (GFT)/1161838/1161839
- VW (Audi, Seat, Skoda) 6-speed
- VW/Audi TL 52529 (spec) / G 052 529 A2 or A6 (fluid)
- VW/Audi TL 521 82 (spec) / G 052 182 A2 or A6 (fluid)
- ZF/Porsche Oil #999.917.080.00



TRIAx SYNTRON CVT Fluid

OEM GRADE Full Synthetic CVT ATF

TRIAx SYNTRON CVT is a full synthetic automatic transmission fluid specifically formulated for today's technologically sophisticated variable transmissions. This product eliminates the need to stock multiple, limited OEM brands. TRIAX TRANSYN CVT has equal, and in most cases, better performance than the most common North American CVT fluids being supplied by leading OEMs. Our product provides exceptional anti-shudder performance for smooth transfer of power, exceptional anti-oxidation and anti-wear protection in highly sophisticated variable transmissions.

PERFORMANCE

- Compatible with all CVT Transmissions, belt or chain.
- Exceptional frictional stability to eliminate slippage.
- Excellent shear and viscosity stability to keep a consistent oil film
- Superior wear protection under high torque and high shear conditions
- Lower transmission temperature
- Flawless high speed shifting performance
- Complete protection for your transmission
- All weather performance - very hot and very cold ambient temperatures

TRIAx EUROPEAN CAR ATF

Full Synthetic ATF For ZF 6,8 and 9 - Shift

TRIAx EUROPEAN CAR ATF is a premium full synthetic automatic transmission fluid designed for use in sequential shift automatic gear boxes of European NON CVT and NON DSG (Dual Clutch) transmissions found in BMW, Audi, Volkswagen, Mercedes Benz, Skoda as well as European version of Ford, Chrysler, Chevrolet vehicles with automatic transmissions. • BMW - Most 5,6, 7, 8 speed transmissions (see data sheet for all specs) • VW / Audi - Most 5,6, 7, 8 speed transmissions (see data sheet for all specs) • Mercedes Benz - Most 5, 6, 7, 8 speed transmissions (see data sheet for all specs)

PERFORMANCE

- Extremely wide compatibility range across European vehicles such as BMW, Audi, VW, Seat, Skoda, Fiat, Mercedes Benz, Opel & Ford (Euro)
- Virtually eliminate slip, provide optimal gear grip
- Long term oxidation stability to maximize fluid life
- Advanced wear reduction to permit exceptionally long life for parts, seals and gaskets
- Designed to OEM performance requirements across a very wide range of specifications for the worlds most demanding and advanced transmissions

SPECIFICATIONS

Audi/VW (TL 52180; G 052 180; G 052 516) CHAIN
 Ford (CFT30/WSS-M2C933-A/Motorcraft CHAIN
 XT-7-QCFT, MERCON C)
 Subaru (Lineartronic CVTF, high torque CHAIN
 CVTF, KO425Y0710)
 BMW 8322 0 136 376 / 8322 0 429 154 (EZL799A) BELT
 Daihatsu Amix CVTF-DC, Daihatsu Amix CVTF-DFE* BELT
 Dodge / Jeep (NS-2, CVTF+4/MOPAR CVT4) BELT
 Ford (CVT23) BELT
 GM/Saturn (DEX-CVT) BELT
 Honda (HMMF, HCF-2) BELT
 Hyundai / Kia (SP-CVT 1) BELT
 Mazda CVTF 3320 BELT
 Mercedes Benz CVT28/MB-Approval 236.20 BELT
 Mini Cooper (EZL 799A/ ZF CVT V1) BELT
 Mitsubishi DiaQueen (CVTF-J1, CVTF-J4*) BELT
 Nissan (NS-1, NS-2, NS-3*) Renault & Peugeot BELT
 Punch (EZL 799A) BELT
 Shell Green 1V BELT
 Subaru e-CVTF, i-CVT, CV30 BELT
 Suzuki (CVTF 3320, TC, NS-2, CVTF Green BELT
 1, CVTF Green 2*)
 Toyota/Lexus Fluid TC; Fluid FE BELT
 Volvo : CVT 4959 BELT
 Chrysler: CVTF+4 BELT

SPECIFICATIONS

BMW 7045, 7045E (83 22 0 026 922), 7045E (3 series), LA2634, 5 HP, LT 71141, (ZF 5 HP 18 FL, 19FL, 24A), 83 229 407 807, BMW 5 HP (ZF 5 HP 30), ETL-8072B, (83 22 0 024 359), MINI 83 22 0 402 413 9 (JWS 3309), BMW 5/7 Series (Texaco ETL-8072B), 83-22-0-142516, 397114, 403249, 83-22-2-152426, 163514, 83-22-9-400272, 400275, 407765, 407858, 407 859.

VW/AUDI (non DSG) Audi/VW G-052-162-A1, G-060-162 A2, Audi 5 HP LT 71141 (ZF 5 HP 18 FL, 19FL, 24A), Audi 5 HP LT 71141, (G-052-162-A1, A2), Audi 5 HP (ZF 5 HP 30), Audi/VW G-055-025-A2, (JWS 3309), Audi/VW ,G-052-990-A2, 055-005A2, 055-162 A2, 055-540 A2, Audi VW 6 HP 6 Speed Transmissions

MERCEDES BENZ Mercedes Benz AMG NAG -1, Mercedes Sprinter 2004-2016, 223.1,236.1, 236.2, 236.3, 236.5, 236.6, 236.7, 236.8, 236.9, 236.8, 236.10,236.11,236.12, 236.14, 236.41, 236.81, MB ZF 4 HP20, MB 5 Speed1996-2006, Mercedes Benz 722.0xx, 722.1xx, 722.2xx, 722.3xx,722.4xx, 722.5xx, 722.6xx specifications

This is a limited list of specifications. Contact us for any questions for your vehicle.



TRIAx MBS 300 ATF

Full Synthetic AT For Mercedes Benz 236.15

TRIAx MBS ATF is a full synthetic high performance products designed for the MB 236.15 specification in modern Mercedes Benz transmissions built after 2010. This product features total compatibility with all Mercedes Benz 7 Speed transmissions and their components, soft metals, seals and gaskets and facilitates exceptionally long transmission life. TRIAX MBS ATF qualifies for "FILL FOR LIFE" in all NON HEAVY DUTY Mercedes applications.

SPECIFICATIONS

MB 236.15

NOT FOR USE IN DUAL CLUTCH OR CVT TRANSMISSIONS

PERFORMANCE

- Especially developed for Mercedes Benz Transmissions
- FILL FOR LIFE fluid in Mercedes Benz vehicles
- Fluid shifting, no hesitation
- Extreme oxidation resistance and shear stability
- Long term transmission protection
- Superior seal protection and leak prevention
- Total synchro protection
- - 60 F cold flow
- Lower operating temperature

APPLICATIONS

All Mercedes Benz vehicles with 7 speed atf transmissions requiring the MB 236.15.This includes automatic transmission Sprinter, SUV's and passenger cars.



ATFs for the world's most advanced transmissions.

TRIAx Power Steering & Car Hydraulic

TRIAx POWERFLUID 450 PSF

European CHF 11S, CHF 7.1, CHF 202 PSF & Vehicle Hydraulic Fluid

TRIAx POWERFLUID 450 is a top tier full synthetic ester blended fluid designed for modern vehicle power steering fluids, hydraulic suspensions, self leveling suspensions as well as multiple other applications in modern vehicle hydraulic systems. This product is manufactured with the most advanced base oils and additive chemistry to provide outstanding hydraulic response, excellent low temperature performance, wide ranging seal protection and lifetime fill oxidation stability. TRIAX POWERFLOW 450 is designed to be compatible with 99% of vehicles on the market today, including late generation European cars, such as BMW, Audi, VW, Mercedes Benz, Bentley, etc.

PERFORMANCE

- All European, Asian and US modern vehicle power steering systems
- Self leveling suspensions, tractor control systems, shock absorbers
- Hydro-pneumatic suspensions
- Central locking systems
- Convertible tops hydraulic systems
- Electrical power steering pumps on modern vehicles

TRIAx OEM Full Synthetic PSF

Wide Application Range Full Synthetic Power Steering Fluid

TRIAx OEM SYNTHETIC PSF (Power Steering Fluid) is a universal, ultra high performance power steering fluid designed to meet a wide range of automotive power steering system requirements. Our unique, custom built formula is designed to surpass OEM requirements for high performance hydraulic power steering pumps, servos and power steering response and protection. This product is blended with top tier full synthetic high grade base oils and contains customized additive system to guarantee compliance with a large spectrum of automotive steering systems offering exceptional low temperature fluidity, outstanding power steering response and complete protection for all seals / gaskets made from either synthetic or natural materials. TRIAX OEM Synthetic PSF is designed as a service complete fill as well as top off fluid.

PERFORMANCE

- Outstanding corrosion protection for all types of seal materials
- Wide ranging compatibility with all OEM power steering fluids
- Meets the OEM Pentosin CHF 7.1
- Complete fill or partial top off fluid
- Compatible for top off with all power steering fluids already in the vehicle
- Qualifies for FILL FOR LIFE SERVICE in most vehicles, unless the OEM specifies a particular drain interval.

LIFETIME FILL

SPECIFICATIONS

Audi / VW P/N G002000 (Pentosin CHF 7.1) & P/N G002012 (Pentosin CHF 11S), G 002 000 A2, TL 52146.00
 Bentley RH 5000
 BMW / Mini 82 11 1 468 041 / 82 11 0 148 132 / 83 29 0 429 576
 Chrysler MS-10838, P/N 05142893AA, Chrysler MS-1872, MS-5931, P/N 04883077, MS-9602, ATF+4, MS-11655
 Ford M2C195-A & Ford M2C204-A,
 GM 9985010, P/N 1052884, GM 9985835, P/N 12345866,
 GM P/N 89021184,
 Hyundai / Kia PSF-3 & PSF-4,
 Mercedes Benz 236.3, P/N 0009898803, 345.0, P/N 0019892403
 Mitsubishi Diamond SP III & PSF Fluid
 Nissan PSF-II
 Pentosin CHF 11S, CHF 202 & CHF 7.1
 Saab P/N (45) 30 09 800, 30 32 380 (Pentosin 11S),
 Subaru P/N K0209A0080
 Toyota PSF Type EH, P/N 008886-01
 Volvo P/N 1161529 (Pentosin 11S)



LIFETIME FILL

SPECIFICATIONS

Audi P/N G002000
 Chrysler MS 1872, Chrysler MS 5931F, P/N 04883077, Chrysler MS 9602,
 Ford M2C128-C and D
 Ford M2C138-CJ
 Ford M2C33-F
 GM 9985010 Saginaw Power Steering System
 GM 9985835 Wide Temperature Performance (Synthetic Multi-Temperature)
 GM P/N 89021184
 Hyundai PSF-3
 Kia PSF-3
 Mercedes Benz 236.3 P/N 000 989 8803
 Mitsubishi Diamond SP III, Mitsubishi PS Fluid
 Nissan PSF-II
 Pentosin CHF 7.1
 Saab P/N (45) 30 09 800
 Subaru P/N K0209A0080
 Toyota PSF type EH, P/N 008886-01
 VW P/N G002000



TRIAX OEM Full Synthetic Honda / Acura PSF

Power Steering Fluid for Honda / Acura Vehicles

TRIAX Synthetic Power Steering Fluid Honda & Acura is designed specifically for the special chemistry required by the Honda power steering systems. Features full synthetic chemistry, to protect your power steering systems for long periods. This product features top tier additive system coupled with full synthetic base oils to maximize fluid longevity and power steering system performance, while offering complete compatibility with seals, gaskets and the power steering pumps in Honda / Acura vehicles.

SPECIFICATIONS

Honda / Acura Vehicles

PERFORMANCE

- Especially developed for Acura / Honda
- FILL FOR LIFE fluid
- Fluid shifting, no hesitation
- Extreme oxidation resistance and shear stability
- Long term power steering protection
- Superior seal protection and leak prevention
- - 60 F cold flow

APPLICATIONS

For power steering system of Honda and Acura vehicles both as top off fluid and complete service fill.



FULL RANGE OF POWER STEERING, HYDRAULIC SUSPENSION FLUIDS FOR VIRTUALLY EVERY VEHICLE ON THE ROAD





TRIAX HYDRAULIC

*Extreme Durability, Protection
and Fluid Longevity*

FLUIDS

TRIAX PowerFlow Hydraulic Oils are premium quality anti-wear hydraulic fluids designed to provide extreme durability protection in high pressure severe, service applications. These products are formulated to provide excellent rust protection as well as foam inhibition, have excellent oxidation resistance, provide superior anti-wear protection and water separating characteristics. TRIAX Powerflow Hydraulic Oils provide the highest level of protection and extremely long service drain interval in the most demanding work conditions, 6000 hours or more of maximum protection.

TRIAX POWERFLOW FLUIDS ARE FULLY INTERCHANGEABLE WITH ALL OEM HIGH VI INDEX AND HIGH ZINC HYDRAULIC OILS SUCH AS CAT HYDO ADVANCED FLUIDS

250% + MORE ANTI-WEAR THAN MOST OTHER HYDRAULIC OILS

80% HIGHER VISCOSITY INDEX THAN 99% OF ALL HYDRAULIC OILS - SIGNIFICANTLY IMPROVED VISCOSITY STABILITY

-45 F POUR POINT FOR EXCEPTIONAL WINTER PERFORMANCE

6000 HR USEFUL LIFE, UNDER SEVERE SERVICE CONDITIONS, HIGH THERMAL AND MECHANICAL LOADS

-30% SAVINGS FROM FLUID COSTS ALONE FOR ANY GIVEN PIECE OF EQUIPMENT

-40% LOWER MAINTENANCE WITHIN 5 YEARS, MEASURED IN DOWN TIME AND PARTS REPLACEMENT COSTS

OVER **50%** SAVINGS
IN HYDRAULIC SYSTEM
ANNUAL MAINTENANCE
vs STANDARD FLUIDS

Includes filters, fluid, down time,
fuel savings and man hours





POWERFLOW

FLAWLESS HYDRAULIC PERFORMANCE



PREMIUM HLP HYDRAULIC OIL

All-Season, Extended Life, Enhanced Anti-Wear



FLAWLESS HYDRAULIC PERFORMANCE

LIGHT VISCOSITY GRADE ISO

6000 HOURS
Long Life Service even in Severe Conditions

ANTI-WEAR
Extreme Wear Control with Double Zinc Content

HIGH VI INDEX
For Thermal Stability

EXTENDED
Hydraulic Pump & Component Life

VIRTUALLY ZERO
Foaming and cavitation



PREMIUM HLP HYDRAULIC OIL

All-Season, Extended Life, Enhanced Anti-Wear



FLAWLESS HYDRAULIC PERFORMANCE

LIGHT VISCOSITY GRADE ISO VG **68**

6000 HOURS
Long Life Service even in Severe Conditions

ANTI-WEAR
Extreme Wear Control with Double Zinc Content

HIGH VI INDEX
For Thermal Stability

EXTENDED
Hydraulic Pump & Component Life

VIRTUALLY ZERO
Foaming and cavitation

RAPID AERATION
Aeration and Water Separation



PREMIUM HLP HYDRAULIC OIL

All-Season, Extended Life, Exceptional Anti-Wear



FLAWLESS HYDRAULIC PERFORMANCE

MEDIUM VISCOSITY GRADE ISO VG **46**

6000 HOURS
Long Life Service even in Severe Conditions

ANTI-WEAR
Extreme Wear Control with Double Zinc Content

HIGH VI INDEX
For Thermal Stability

EXTENDED
Hydraulic Pump & Component Life

VIRTUALLY ZERO
Foaming and cavitation

RAPID AERATION
Aeration and Water Separation



5 US Gallon (18.92 L)



5 US Gallon (18.92 L)



5 US Gallon (18.92 L)



TRX1050
PARKER HANNIFIN FRANCE (DENSON) HF-04 EATON BROCHURE 03-011-2010
• MAB US P-68 • 49 P-70 • DM LS-2 • JOMAS HV • US STEEL 127 & 136
• BOSCH ROBERTH R6R020 • SAE MS1004 • DIN 51524 Part 1 and 2

TRX5191
PARKER HANNIFIN FRANCE (DENSON) HF-04 EATON BROCHURE 03-011-2010
• MAB US P-68 • 49 P-70 • DM LS-2 • JOMAS HV • US STEEL 127 & 136
• BOSCH ROBERTH R6R020 • SAE MS1004 • DIN 51524 Part 1 and 2

TRX1052
PARKER HANNIFIN FRANCE (DENSON) HF-04 EATON BROCHURE 03-011-2010
• MAB US P-68 • 49 P-70 • DM LS-2 • JOMAS HV • US STEEL 127 & 136
• BOSCH ROBERTH R6R020 • SAE MS1004 • DIN 51524 Part 1 and 2



TRIAX POWERFLOW HLP 32, 46, 68

Extended Life Service, Triple Anti-Wear Hydraulic Fluids

TRIAX PowerFlow Hydraulic Oils are premium quality anti-wear hydraulic fluids designed to provide extreme durability protection in high pressure severe, service applications. TRIAX Powerflow products are formulated to provide excellent rust protection as well as foam inhibition, have excellent oxidation resistance, provide superior anti-wear protection and water separating characteristics. TRIAX Powerflow Hydraulic Oils provide the highest level of protection and extremely long service drain interval in the most demanding work conditions, 6000 hours or more of maximum protection. Premium, highly refined base oils, together with NextGen additive package provide outstanding protection for rubber parts, gaskets and hoses in hydraulic system. TRIAX Powerflow HLP Hydraulic Fluids have a dielectric strength above 35kV and are non-conductive and are recommended for use in bucket hydraulic lifters for work on power lines. TRIAX HLP Hydraulic fluids are also classified as HPLD, ultra high detergent fluids required for specific applications and provide outstanding hydraulic system cleanliness.

PERFORMANCE

- Significantly improved hydraulic response in all types of weather
- Excellent hydraulic control
- Prevent cavitation, system overheating and air intake
- Anti-wear boosted to 1000 ppm (compare with 250-300 ppm in normal hydraulic oils)
- Ultra rapid aeration and virtually zero foaming
- Excellent thermal stability in high temperature operations
- Superb viscosity stability
- Improved shear stability, for exceptionally long fluid life
- 6000 hour + useful life.

OEM FLUID REPLACEMENT

TRIAX POWERFLOW HLP 46 is a direct replacement for OEM fluid CATERPILLAR HYDO 10 and HYDO 10 Advanced.

SPECIFICATIONS

PARKER HANNIFIN FRANCE (DENSON) HF-0, HF2, HF2
 EATON BROCHURE 03-401-2010
 MAG IAS P-68, P-69, P-70
 GM LS-2
 JCMAS HK
 US STEEL 127 & 136
 BOSCH REXROTH RD90220
 DIN 51524 Part 1, 2 and 3
 HPLD high detergency fluid
 JCB Standard: 4002/1000 (ISO 32), JCB Standard: 4002/0800 (ISO 46),
 JCB Standard: 4002/0700 (ISO 68)



TRIAX ATROS FULL SYNTHETIC HYDRAULIC IS HANDS DOWN THE TOP OF THE FOOD CHAIN WHEN IT COMES TO HYDRAULIC FLUID PERFORMANCE AND LONGEVITY

TRIAX ATROS SYNTHETIC MULTI-VIS 46

Extreme Performance Hydraulic Fluids | 10,000 hour useful life

TRIAX Atros Full Synthetic Hydraulic Fluids are ultimate performance hydraulic fluids designed for extreme conditions and the most demanding applications. These products are formulated with full synthetic, high quality base oils coupled with state-of-the-art additive system in a careful balance, to provide unparalleled quality and stability. TRIAX Atros fluids feature a very high VI index and exceptionally low pour points, making them an excellent choice for high grade industrial applications as well as very cold or very hot operating environments. These fluids are designed to work at full capacity for very long periods of time without significant loss in viscosity or lubricating properties, keeping equipment safe and operational.

PERFORMANCE

- Full synthetic, no holds barred, formulation
- Significantly improved hydraulic response in all types of weather
- Excellent hydraulic control
- Prevent cavitation, system overheating and air intake
- Anti-wear boosted to 1000 ppm (compare with 250-300 ppm in normal hydraulic oils)
- Ultra rapid aeration and virtually zero foaming
- Excellent thermal stability in high temperature operations
- Superb viscosity stability down to - 50 F and in 220 F+ ambient temperatures
- EXTREME shear stability in virtually any environment
- 10,000 hour + useful life.

OEM FLUID REPLACEMENT

TRIAX ATROS SYNTHETIC MULTI-VIS 46 is a direct replacement for OEM fluid **CATERPILLAR HYDO 10** and **HYDO 10 Advanced**.

SPECIFICATIONS

PARKER HANNIFIN FRANCE (DENSON) HF-0, HF2, HF2
 EATON BROCHURE 03-401-2010
 MAG IAS P-68, P-69, P-70
 GM LS-2
 JCMAS HK
 US STEEL 127 & 136
 BOSCH REXROTH RD90220
 DIN 51524 Part 1, 2 and 3
 HPLD high detergency fluid
 JCB Standard: 4002/1000 (ISO 32), JCB Standard:
 4002/0800 (ISO 46), JCB Standard: 4002/0700 (ISO 68)

Visit us online at
WWW.TRIAXLUBRICANTS.COM



TRiAX TRANSFLUID

*Heavy Duty ATF & Caterpillar
Drive Fluids*

HD ATF

TRiAX ATLAS TRANSFLUID TO-4 are high performance transmission, hydraulic and drive-train lubricant designed to meet Caterpillar's TO-4 specifications and Power-Shift transmission requirements.

These fluids engineered to optimize the performance transmissions, hydraulic systems and wet clutch systems. It contains an advanced additive system to deliver the precise performance parameters needed to maximize the productivity of construction, quarrying, and mining equipment operating in severe conditions.

PERFORMANCE HIGHLIGHTS

- Outstanding wear protection under high pressure, high load conditions
- Very long fluid life with proper monitoring (6000 hours)
- Exceptional air release characteristics in hydraulic systems
- Excellent water dispersal (not separation) to prevent pump cavitation and wear
- Very wide operating temperature range allowing all-season applications down to -50 C
- Outstanding oxidation and viscosity control
- Flawless transmission shifting and hydraulics system control
- Recommended for equipment requiring hydraulic pump Vickers 35 vq25 test pass
- Special additives protect metal surfaces against scuffing and wear
- Frictional controls stop slippage and assure silent and efficient operation
- Exceptionally high oxidation resistance elevated operating temperatures
- Protects against rust and corrosion of highly refined precision parts
- Complete compatibility with clutch face and seal materials of all types
- Exceptionally high shear stability under high loads and high temperatures

APPLICATIONS

Powershift Hydrostatic transmissions and drive train from Caterpillar, Komatsu, Hitachi, JCB and a wide range of construction equipment manufacturers. It is also recommended as a multi-functional fluid where OEM manual calls for Caterpillar TO-4 HYDO 10W or HYDO 10 advanced OEM lubricants with high Zinc content and very long fluid life.

SPECIFICATIONS

- CATERPILLAR Hydraulic Systems
- CAT TO-2 & TO-4 and TO-4M
- ALLISON C-4
- API MT-1, CF-2, CF
- KOMATSU KES 07.868.1 (2002)
- Powershift Transmissions®
- ZF TE-ML-03C, ZF TE-ML-07F
- Vickers 35VQ25 Pumps

EQUIPMENT

JCB, CATERPILLAR, KOMATSU, HITACHI, TEREX, VOLVO, JOHN DEERE, CASE, NEW HOLLAND and many other OEMs.

FOR USE IN:

- Final drives
- Hydrostatic automatic transmissions
- Hydraulic systems in all types of equipment
- Gear assemblies req TO-4 / TO-2 fluids
- Final drives with wet brakes



TRIAX TRANSFLUID ULTRA TO-4 MULTI-VISCOSITY TO-4 Drive Train Fluid

Triax Transfluid Ultra is a top tier multiviscosity synthetic drive train and transmission lubricant which provides the durability of the SAE 50 grades and the fluidity of the SAE 10W grades, in one single fluid - so there is no need to change fluids between seasons - its a true ALL SEASON product.

Offers complete interchangeability with OEM fluids.

**Available Grades:
Multiviscosity**



TRIAX ATLAS TRANSFLUID Drive Train and PowerShift Fluids CAT TO-4

These are high Zinc, high shear synthetic blend drive train fluids tailored to specific applications and ambient temperatures based on viscosity grades. All variations offer a high standard of protection and transmission functionality.

**Available Grades:
SAE 10W, 30, 50**

**TRIAX ATLAS AND TRANSFLUID ULTRA DRIVE | ATF FLUIDS
ARE COMPLETELY INTERCHANGEABLE WITH AND DIRECT REPLACEMENT FOR
CATERPILLAR OEM FLUIDS TDTO and TDTO Multivis TO-4 TRANSMISSION AND DRIVE FLUIDS**



TRIAx PREMIUM

High Durability, Adhesion
and Long Term Protection

GREASES



We manufacture a complete line of automotive and heavy duty greases designed to offer customers an excellent choice range between different applications, while providing uncompromising quality. Our greases are manufactured with our proprietary additive base and heavy shear stable base oils for unmatched durability. We do not make second rate, intermediate or low performance greases. Maintenance data has shown that the best financial benefits to any customer come from high quality, high sustained performance, any time and every time.

**EXTREMELY HIGH
ADHESION**

**VIRTUALLY
WATERPROOF**

**CORROSION
PROTECTION**

**LOW TEMP
OPERATION**

**HIGH TEMP
STABILITY**



TRIAX SPHERON HT2

High Temp Wheel Bearing / Heavy Duty Grease

TRIAX Spheron HT (High Temp) is a premium, heavy duty, EP Multi-Purpose Lithium Complex grease fortified with polymers, anti-wear agents, tackiness additives, high viscosity base oils plus rust and oxidation inhibitors. This grease is designed to “stay in place” under the most severe operating conditions found in industrial and automotive service. It is unsurpassed in resisting water wash out and protecting against wear in shock loading applications. TRIAX Spheron HT (High Temp) Grease is the grease designed to “stay there and lubricate” under the worst conditions of water-dirt-mud.

- For disc brakes, wheel bearings, u-joints, linkage
- 550 F drop point, extreme high temp stability
- Exceptional adhesion even in wet conditions
- Heavy duty, agriculture, construction, automotive



TRIAX GUARDIAN HD MOLY

High Pressure Heavy Duty Moly Grease

TRIAX Guardian HD is a very high performance, multi-purpose, a smooth textured high melting point, water resistant lithium base grease fortified with molybdenum disulfide (moly) to reduce wear by maintaining lubrication under conditions of high friction and shock loads.

TRIAX Guardian HD is especially recommended for heavy duty applications where high pressures and shock displace the grease and the moly keeps providing lubrication.

- Shock and continuously loaded components
- Extreme shear resistance
- Exceptional adhesion even in wet conditions
- Heavy duty, agriculture, construction, automotive



TRIAX ATLAS 600 Syn

Ultimate Synthetic Grease For All Applications

TRIAX ATLAS 600 Synthetic Grease is a one of a kind ultra high performance synthetic grease designed for virtually all multi-purpose and heavy duty applications in both regular and severe service. This product is built from the ground up with high viscosity base oils and top tier additive content for exceptional all around performance and stability. It contains a full range of corrosion inhibitors, EP additives, adhesion improvers and oxidation inhibitors. It is designed to stay in place, prevent metal to metal contact in virtually all applications. High mechanical stability and load carrying capacity allows its use in severe service heavy duty applications such as mining, agriculture and construction.

- For disc brakes, wheel bearings, u-joints, linkage
- 550 F drop point, extreme high temp stability
- -40F low temp operation
- Exceptional adhesion even in wet conditions
- Heavy duty, agriculture, construction, automotive
- Extreme shock loading and shear stability



TRIAX HYDRON BLUE

Lithium High Adhesion Grease

Triax Hydron Blue is a great all around grease designed for light to medium duty as well as home applications and general grease requirements. It has an well balanced global additive base which makes a good choice for multi-purpose applications. It has exceptionally good water resistance and high temp stability up to 192 C or 377 F.

Its a good choice for the lubrication of garden tractors, home equipment, garage door rollers, general automotive, corrosion protection on various metal and plastic components.

- Great choice for use around home and business
- High resistance to water, less than 3% washout
- Exceptional adhesion even in wet conditions
- Heavy duty, agriculture, construction, automotive

TRIAX OIL BOOSTER MAX S7

Friction Modifier, TBN Booster, Additive Replenishing Oil Supplement

TRIAX Max Oil Booster S7 is one of the most advanced engine oil supplements and engine treatments ever made with an extremely wide range of benefits, in virtually every aspect of engine and oil functionality. It is basically an engine treatment on steroids, as well as sludge and carbon deposit cleaner, anti-wear friction modifier, oil viscosity stabilizer, TBN booster, acid neutralizer and corrosion preventer - ALL IN ONE product. TRIAX Max Oil Booster S7 is the best engine protector and oil booster you can buy, from any brand anywhere in the world. It contains a patented, proprietary formulation of ultra-high performance additives and inhibitors to bring you the most advanced engine protection possible.

ENGINE SLUDGE CLEANER

TRIAX MAX Oil Booster S7 contains an advanced detergent system which rapidly and completely cleans harmful engine deposits such as gunk and sludge from valves, bearings, pistons, crankshaft and all other critical engine parts.

TBN BOOST

TRIAX MAX OIL BOOST S7 will boost your oil's TBN by 6 points on the minimum treat rate of 1/10 and can go as high as 6 points on double treat rates of 1/5. This prevents the build-up of metal eating acids, eliminating pitting, corrosion and premature wear.

FRICITION MODIFIER

TRIAX MAX OIL BOOST S7 contains next generation friction modifiers such as molybdeum, boron and over 2000 zinc booster shot, dramatically increasing your oil's ability to reduce engine wear. This product also forms a kind of armor plating on engine parts, protecting the metal from heat, dramatically reducing friction and wear.

ENGINE OIL LIFE EXTENDER

Replenishes additives which get used up in normal driving and leads to wear and requires the oil to be changed. Zinc, phosphorous, molybdenum, sulfur are all replenished, revitalizing your engine oil.

TURBO-CHARGER PROTECTION

Forms a thermal shield on the turb-charger bearings and dramatically improves the oil's ability to withstand heat, thus preventing the formation of deposits on extremely hot turbo bearings during engine shutdown and in high speed, high power applications.

ELIMINATES STICTION

Prevents stiction in Ford Powerstroke diesel engines, significantly decreasing your maintenance costs and dramatically improves engine performance.

ELIMINATES ENGINE NOISE

Helps eliminate engine noise in older, high mileage engines. Typically these noises come from pistons, tappets and valve train.



WHERE CAN YOU USE IT - USE IN ENGINES ONLY

- Gasoline engines (cars, trucks, small engines)
- Heavy duty diesel engines of any type

DO NOT USE IN TRANSMISSIONS, HYDRAULIC SYSTEMS OR ENGINES REQUIRING A 2-CYCLE OIL OR ANY MARINE ENGINES REQUIRING A 2-CYCLE ENGINE OIL.

HOW DO YOU USE IT?

PERFORMANCE IMPROVEMENTS & TBN BOOST: Add ONE 16 oz bottle to 5 quarts of engine oil or 5%.

ENGINE CLEANING / FLUSHING PURPOSES: Add ONE 16 oz bottle to 5 quarts of engine oil or 5% BEFORE you change your oil. This will dissolve a lot of the gunk and sludge inside the engine and deposit it in the oil sump. About 1000 miles of driving are required for it to complete its cleaning.

PERFORMANCE IMPROVEMENTS & TBN BOOST: Add ONE 16 oz bottle to 5 quarts of engine oil or 5%.

TRIAX HYDRO BOOST

Synthetic Ester Hydraulic System Stop Leak & Booster

TRIAX HYDRO BOOST is a hydraulic system treatment, booster and stop leak designed to optimize hydraulic fluid functionality, eliminate or minimize leaks, noise and fluid performance in a wide range of hydraulic applications. It contains advanced synthetic chemistry for metal protection, seal restorer, anti-wear and viscosity stability.

PERFORMANCE

- Protects Pumps, Seals, Motors and other hydraulic system components
- Revitalizes Seals & O-Rings
- Yellow metal protection
- Extends hydraulic oil life
- Repairs hydraulic fluid leaks
- Helps optimize hydraulic flow by stabilizing fluid viscosity
- Fixes most servo pumps
- Foaming protection
- High Anti-Wear Protection
- Helps prevent hydraulic overheating and cavitation in high temperatures.

APPLICATIONS AND USE

NORMAL USE - 3% BY VOLUME

HIGH WEAR - 6% BY VOLUME

PREVENTIVE - 1.5% BY VOLUME

This product does NOT repair ruptured seals, it repairs cracked or moderately worn seals. If the fluid leak does not stop, piston / fitting seals will need to be replaced.
DO NOT USE IN ENGINES OR TRANSMISSIONS.

FOR USE IN

Construction Equipment
Farming Equipment
Hydraulic Lifts
Earth Movers / Loaders
Forklifts & Hydraulic Jacks
Dump Trucks
Cranes & Industrial Equipment
Logging Equipment



1 GALLON TREATS 33 GALLONS OF HYDRAULIC OIL

Unlike most hydraulic oil stop leak products, this is not a thickener. It does not increase the viscosity of the hydraulic oil, thereby jeopardizing pump functionality and inducing wear. TRIAX Hydro Boost treats the fluid properties and gives it an additive boost, conditioning seals.



TRiAX SYNERGY SVL

*Competition Grade
Racing Engine Oils*

RACING OILS

TRiAX SYNERGY SVL (Special Vehicle Lubricant) engine oils are the pinnacle of lubricants engineering. They are full synthetic PAO / Ester based friction modified with very high Zinc, Moly and Phosphorous levels for unmatched engine performance and wear protection. These oils are designed for the race track as well as street car applications, for high power output, high torque and temperature gasoline engines, also for flat tappet, push-rod modified engines.

**THREE TIMES THE MOLY AND TWICE THE ZINC OF ANY
SYNTHETIC OIL**

VERY HIGH THERMAL STABILITY

**HIGH FILM STRENGTH IN HIGH TEMP
COMPETITION CONDITIONS**

**SUPERB PROTECTION FOR
TURBO-CHARGERS AND SUPER-CHARGERS**

**EXTREMELY HIGH HTHS
(High Temp High Shear)**



Performance Like Nothing Else™

SYNERGY SVL

FULL SYNTHETIC COMPETITION GRADE ENGINE OIL

- High Zinc
- High Moly
- Shear Stable
- High HTHS

SAE **10W-60**

EXTREME PROTECTION ENGINE OIL FOR MODIFIED, HIGH PERFORMANCE GASOLINE, INCLUDING PUSH-ROAD, FLAT TAPPET ENGINES

THREE TIMES THE MOLY AND TWICE THE ZINC OF HIGHEST GRADE SYNTHETIC OILS



1 US Quart (946 ml)



Performance Like Nothing Else™

SYNERGY SVL

FULL SYNTHETIC COMPETITION GRADE ENGINE OIL

- High Zinc
- High Moly
- Shear Stable
- High HTHS

SAE **15W-50**

EXTREME PROTECTION ENGINE OIL FOR MODIFIED, HIGH PERFORMANCE GASOLINE, INCLUDING PUSH-ROAD, FLAT TAPPET ENGINES

THREE TIMES THE MOLY AND TWICE THE ZINC OF HIGHEST GRADE SYNTHETIC OILS



1 US Quart (946 ml)



Performance Like Nothing Else™

SYNERGY SVL

FULL SYNTHETIC COMPETITION GRADE ENGINE OIL

- High Zinc
- High Moly
- Shear Stable
- High HTHS

SAE **20W-50**

EXTREME PROTECTION ENGINE OIL FOR MODIFIED, HIGH PERFORMANCE GASOLINE, INCLUDING PUSH-ROAD, FLAT TAPPET ENGINES

THREE TIMES THE MOLY AND TWICE THE ZINC OF HIGHEST GRADE SYNTHETIC OILS



1 US Quart (946 ml)



PERFORMANCE AND PROTECTION LIKE NOTHING ELSE

FOR MORE INFORMATION PLEASE VISIT US ONLINE AT
WWW.TRIAXLUBRICANTS.COM

TRIAX © and TRIAX © Red Eagle Logo are a registered trademarks
of TRIAX Lubricants LLC © 2021 - All Rights Reserved