



Performance like nothing else[®]

TOP TIER, ALL-ENCOMPASSING AGRICULTURAL LUBRICANT LINE



www.triaxlubricants.com



Performance like nothing else[®]

TRIAx AGRA AGRICULTURAL DIESEL ENGINE OILS

Specifically designed for high durability in severe service, low speed, high torque, high power diesel engines working long hours at peak power.





TRIAX AGRA DIESEL ENGINE OILS

Advanced engine oils specifically designed for agricultural applications where engines work 90% of the time at sustained output.



LICENSED PRODUCTS



COMPLETE
OEM
COMPLIANCE



TRIAX AGRA SUPREME ESP 15W-40 API CK-4

FULL SYNTHETIC HEAVY DUTY DIESEL 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 compatible with any agricultural equipment diesel engine from any manufacturer of any year, make or model.



Emission Systems Protection
DPF, SCR, DOC



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 Moly and Boron, offering unparalleled protection against oxidation, nitration, bore polish and general wear in very demanding, high load work conditions.



Emission Systems Protection
DPF, SCR, DOC

SPECIFICATIONS

Triax Agra Suprem and Agra Plus meet or exceed the following OEM approvals and 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



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 where engines experience low speed, high power and high torque

for most of the working time. This product is fortified with a superb additive package with Moly, Boron, High ZDDP Levels and aggressive detergents to provide unrivalled 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.



SPECIFICATIONS

- API CI-4 PLUS, CI-4/SL
- ACEA E2, E5, E3
- ACEA A3/B3
- JASO DH-1
- 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
- VW 501, 505
- MAN 271
- MTU TYPE 1
- RVI E2 R
- DDA 93K214 Deutz DQC II and DQC III -2010



TRIAX AGRA TRACTOR HYDRAULIC, TRANSMISSION FLUIDS

Replaces and Surpass All OEM Tractor fluids from John Deere, Kubota, CASE

Significantly improved transmission and hydraulic functionality

Flawless shifting, smooth & rapid hydraulic response, more torque transfer



TRIAX AGRA UTTO SUPREME HTF

FULL SYNTHETIC TRACTOR HYDRAULIC, TRANSMISSION & WET BRAKE

TRIAX Agra UTTO Supreme represents the peak of multi-functional tractor fluid technology in all respects. This is a true-multi-functional UTTO Type fluid (Universal Tractor Transmission Oil) 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 a high viscosity index and flows in temperatures down to - 50C.



TRIAX AGRA UTTO XL SYNBLEND HTF

SYNTHETIC BLEND TRACTOR HYDRAULIC, TRANSMISSION & WET BRAKE

TRIAX Agra UTTO Tractor Hydraulic Fluid is a 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). TRIAX Agra meets the needs of all modern tractors for high performance combination lubricant. These fluids perform many functions such as lubrication of the transmission and final drive, as well as serving as hydraulic fluid for the operation of power steering units, brakes, implements, and equipment attachments.

TRIAX AGRA UTTO & UTTO SUPREME SPECIFICATION COVERAGE

- AGCO / FENDT /Allis Chalmers Powerfluid 821XL, Q-1722, Q-1766, Q-1826
- Fendt - All (Non Vario)
- Case Corporation - JIC-143, JIC-144, JIC-145, JIC 185
- CASE NEW HOLLAND MATXXXX - All specs
- Caterpillar TO-2
- Ford Tractors - All Specs
- Denison Hydraulics HF-0, HF-1 & HF-2
- John Deere JDM J20C, J14B, J14C, J21A, 303, J20D
- Ambra Multi-G Multi-G, AF-87, Multi-F
- Massey Ferguson -MATXXXX All specifications
- Parker Denison - HF-0, HF-1, HF-2
- International Harvester B6
- Kubota UDT, UTD2 and Super UTD (Triax Agra UTTO Supreme)
- Komatsu, Landini, Claas/Renault (Renault Transmissions), Stieger
- VOLVO VCE, VME, WB 101 and WB 102
- ZF TE-ML, ZF TE-ML - 03E, 03F, 05F, 06E, 06F, 06K, 17E, 21F

FOR ANY APPLICATION WHERE THE FOLLOWING FLUIDS ARE SPECIFIED

- John Deere Hy-Gard™ and Hy-Gard Low VisOil,
- Ambra™ MULTI G for API GL-4 and MAT 3525 UTTO,
- AKCELA™ HY-TRAN Ultra for and AKCELA Nexlore UTTO Fluids
- Mobil Tractor Fluid or Mobilfluid 424
- Shell Rotella HD Tractor Fluid



TRIAX AGRA SUPER TRACTOR 10W-30

SYNTHETIC BLEND TRACTOR TRANSMISSION HYDRAULIC, DIESEL ENGINE OIL

TRIAX Agra STOU 10W-30 Super Tractor 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. Variable viscosity characteristics make it possible to use in both very high and very low ambient temperatures.

TRIAX AGRA STOU 10W-30 SPECIFICATION COVERAGE

TRACTOR HYDRAULIC / TRANSMISSION APPLICATIONS

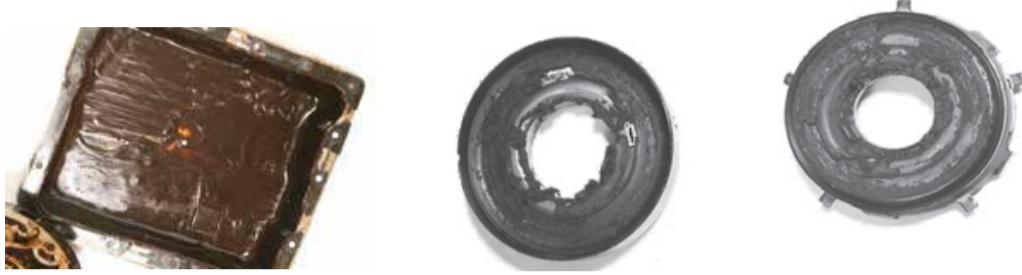
- CASE-IH MS-1204,6,7,9
- Massey Ferguson M 1139 / 1144 / 1145
- MB 227.1 / MB 228.1
- Case New Holland MAT 3525 / 3526
- Ford M2C-159-B, C
- Ford NH 82009201,2,3
- Ford M2C86B,C, 134D
- Caterpillar TO-2
- John Deere JDM J27
- ZF TE-ML-06A,B,C,R, 07B
- Allison C3, C4
- API GL-4
- HVLP-D 68 - DIN 51 524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

For the complete list of specifications for each fluid, please see the product data sheets by scanning the QR code.

THE TRIAX DIFFERENCE

SURPASSES ALL OEM PERFORMANCE STANDARDS

SLUDGE FROM REGULAR HTF - AFTER 500 HOURS



TRIAX AGRA UTTO SUPREME 90% LESS SLUDGE AFTER 2000 HOURS



GEAR SCORING FROM REGULAR TRACTOR FLUIDS ON PINION AND RING



80% LESS GEAR WEAR TRIAX AGRA UTTO AFTER 2000 HOURS



WHAT DOES PERFORMANCE MEAN TO YOU?

- 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
- Outstanding thermal and oxidative stability, significantly improves oil life
- Flawless multi-disc clutch engagement and operation in severe service
- Positive seal seating, reduces oil leaking
- Complete protection for all types of natural or synthetic rubber seals
- No copper corrosion, for excellent soft metal protection
- Excellent rust protection, filterability and detergency to prevent deposits
- Exceptional load carrying characteristics without scuffing and gear scoring
- Prevents sludge and protects against scuffing and wear
- Provides 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

WHAT MAKES TRIAX AGRA PRODUCTS DIFFERENT FROM GENERIC MARKET LUBRICANTS?

- /// Specifically designed for severe service conditions with long hours of sustained power output
- /// Use one high quality brand for all your agricultural equipment, regardless of make or model
- /// Built to surpass and replace all OEM engine oils from Kubota, John Deere, CASE, New Holland and many others

PIECE OF MIND FOR YOUR EXPENSIVE EQUIPMENT

- /// **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, regardless of year, make or model.
- /// **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 advanced wear control additives systems for hydraulic / transmission fluids. 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 unequalled turbocharger protection in severe service, with virtually zero deposits and wear on turbo bearings, extreme thermal stability and load bearing capacity.

TRIAX AGRA FLUID APPLICATIONS

HYDRAULIC SYSTEM

TRIAX AGRA UTTO SUPREME (Synthetic)
TRIAX AGRA UTTO XL (Synthetic Blend)
TRIAX AGRA STOU 10W-30



ENGINE

TRIAX AGRA SUPREME 15W-40 CK-4 (Synthetic)
TRIAX AGRA PLUS 15W-40 CK-4 (Synthetic Blend)
TRIAX AGRA PREMIUM 15W-40 CI-4



DIFFERENTIALS AND DRIVE TRAIN

TRIAX SYNERGY GEAR 75W90 GL-5
TRIAX SYNERGY GEAR 75W140 GL-5
TRIAX HD GEAR PREMIUM 80W90
TRIAX AGRA UTTO XL
TRIAX AGRA UTTO SUPREME



COOLING SYSTEM

TRIAX ALL FLEET ELC
DIESEL ANTIFREEZE



TRANSMISSION

TRIAX AGRA UTTO XL
TRIAX AGRA STOU 10W-30
TRIAX AGRA UTTO SUPREME (Synthetic)

ALL BEARINGS AND ROTATING PARTS

TRIAX SPHERON HT-2 (Premium)
TRIAX ATLAS 600 SYNTHETIC (Premium)
TRIAX MULTI-PURPOSE RED

CHASSIS, BOLTS, PIVOTS, AXLES

GUARDIAN HD MOLY
NANO XP (Premium)

