

TRIAX AGRA PREMIUM 15W-40

HEAVY DUTY DIESEL ENGINE OIL FOR AGRICULTURAL APPLICATIONS

TRIAX Agra Premium 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. Like all TRIAX Agra engine oils, 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.

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PERFORMANCE

- Excellent base oil and additive blend for outstanding performance in all respects
- Excellent deposit control, oil oxidation resistance, wear and rust control in gasoline and diesel engines
- Ideal for older equipment not fitted with emission control systems such as SCR, DPF and DOC
- Extreme anti-wear protection for high load, high dust, high temperature work environments
- High ZDDP, Molybdenum and Boron concentration for maximum engine life
- Superior protection against bore polish, scuffing, bearing wear
- Outstanding protection for engine hot section (pistons, piston rings, etc)
- Superior viscosity stability excellent protection against oxidative thickening
- Exceptional soot dispersal and water contamination properties
- Top of the line anti acid / anti corrosion properties
- Very high TBN reserves stabilizing oil alkalinity and preventing acid buildup in the engine
- Superior protection for seals, o-rings and other rubber parts

PERFORMANCE HIGHLIGHTS



UP TO 500 HOURS PROTECTION

For Agricultural & Heavy Duty Equipment

The above drain intervals reflect the capability of the product, taking into consideration mechanically sound engines and good maintenance practices. Always use oil analysis as engine blow by, coolant leaks and other oil contamination can happen at any time and directly affect the longevity of engine oils.

SUPERIOR TURBO-CHARGER PROTECTION

**REPLACES ALL CI-4 OEM DIESEL
OILS FOR AGRICULTURAL EQUIPMENT**

**ORGANO-METALLIC
MOLYBDENUM REINFORCED**

SPECIFICATIONS & APPLICATIONS

TRIAX Agra Premium 15W-40 is designed for agricultural equipment and off-road heavy duty diesel / gasoline engines which do not require a CK-4 and CJ-4 lubricant and are not fitted with emission control systems such as Diesel Particulate Filters, Diesel Oxidation Catalyst, SCR and do not use DEF. This product is also designed for European Euro 4 or older diesel engines.

TRIAX AGRA PREMIUM 15W-40 offers a wide range of specification coverages for older models of the following OEM's: JOHN DEERE, CASE, MASSEY FERGUSON, INTERNATIONAL HARVESTER, FENDT, DEUTZ FAHR, HITACHI, VOLVO, FORD NEW HOLLAND, CLAAS, KUBOTA.

ELIMINATES THE NEED TO USE OEM ENGINE OILS FOR ANY DIESEL / GASOLINE POWERED HEAVY DUTY AGRICULTURAL / CONSTRUCTION EQUIPMENT WHICH REQUIRES A CI-4, CI-4 PLUS RATED ENGINE OIL

SPECIFICATION COVERAGE: These products meet or exceed the following API and OEM 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

TYPICAL PROPERTIES

Parameter (test)	15W-40
Viscosity, Kinematic cSt at 40°C	104.7
Viscosity, Kinematic cSt at 100°C	14.19
Viscosity Index (ASTM D2270)	139
Flash Point, °C (°F)	221 (429)
Pour Point, °C (°F)	-30 (-22)
CCS Viscosity @ °C, cP (ASTM D5293)	4589 (-25)
Total Base Number (ASTM D2896)	11
HTHS High Temp High Shear, cP (ASTM D5481)	4.2
Sulfated Ash Content % Wt. (ASTM D874)	1.50