



ATLANTIC TURBO X DILS

High Performance Mono-grade Diesel Engine Oils

PRODUCT DATA

DESCRIPTION

Atlantic Turbo X Oil series are high performance monograde diesel engine oils formulated from advanced technology base oils and a balanced additive system. They are specifically engineered for performance in inter-cooled, turbo-charged engines operating under severe on and off-highway conditions. Atlantic Turbo X Oils can be used in a wide range of applications where a monograde lubricant is recommended.

APPLICATIONS

Atlantic Turbo X Oil series are formulated for use in naturally aspirated and turbo-charged diesel powered equipment, On-highway light and heavy-duty trucking &Off-highway industries including: construction, mining, quarrying & agriculture

PROPERTIES

Atlantic Turbo X Oil series are high performance industry proven products so you can trust you will get the performance you want from your vehicle. Its high detergency/low dispersancy formulation releases contaminants and water readily in centrifugal separators. Gives long-term protection against corrosion of ferrous and non-ferrous metals

PERFORMANCE FEATURES AND BENEFITS

- Excellent protection against oil thickening
- Excellent protection against sludge build-up
- Excellent protection against ring sticking
- Reduces wear by controlling soot deposits
- Extension of engine's lifetime

- Reduced high temperature engine deposits
- Reduces wear due to advanced base oils
- Provides improved fuel economy
- Delivers unsurpassed levels of protection across a variety of driving conditions and temperatures

RECOMMENDATIONS / SPECIFICATIONS

INTERNATIONAL STANDARDS: API CI-4/CH-4/CG-4/CF-4/CF,CF/SF

MEETS OR EXCEEDS: MTU Type 2, Mercedes Benz 228.2, Allison C-4, MAN 270

TYPICAL TECHNICAL PROPERTIES				
Viscosity Grade, SAE J300	30	40	50	60
Product code	12431AL	12432AL	12433AL	12434AL
Density at 15°C, g/ml, ASTM D4052	0.889	0.892	0.896	0.899
Kinematic Viscosity at 40°C, mm²/s, ASTM D445	103	148.5	227	311
Kinematic Viscosity at 100°C, mm²/s, ASTM D445	11.5	14.7	19.5	24
Viscosity Index, ASTM D2270	98	98	98	98
Flash Point(COC), °C, ASTM D92	230	240	246	250
Pour Point, °C, ASTM D97	-9	-9	-9	-9

Note: These characteristics are typical of current production. While future production will conform to Atlantic's specification, variations in these characteristics may occur.







