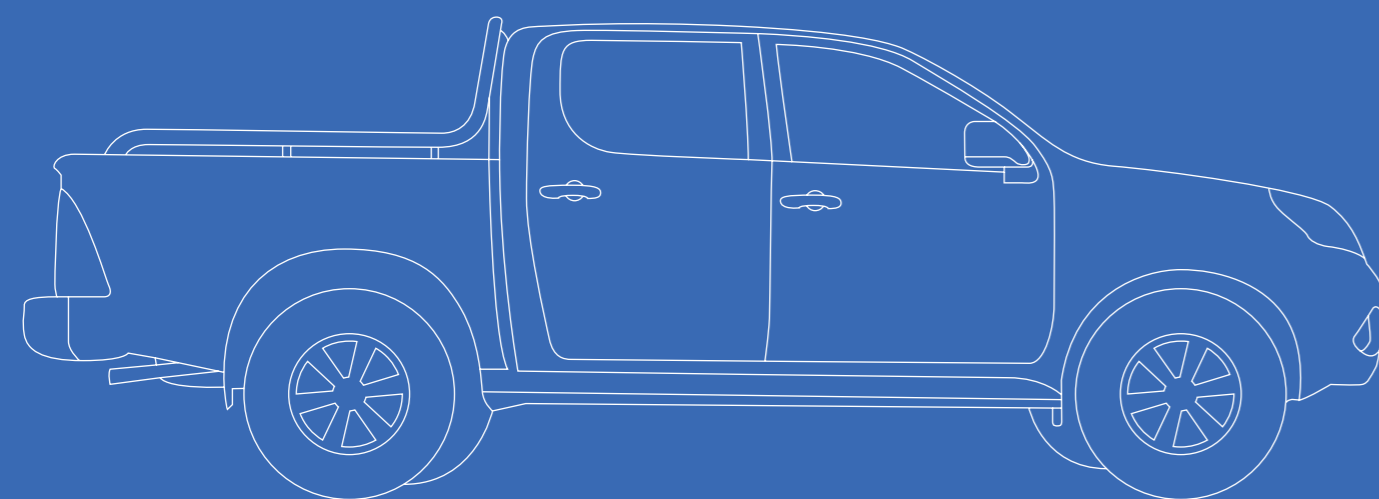


# KEEP ON TRUCKING WITH GRANTT

Give your hard-working vehicle the tender loving care it needs to keep on performing. Quasar Diesel Engine Oil by GRANTT is formulated with advanced American Lubricant Technology to deliver excellent engine performance and protect it against engine wear, build-up, corrosion and overheating, even in the toughest driving conditions.

Quasar by GRANTT, designed to keep your vehicle running at its optimum efficiency.



PREMIUM PRODUCT BY



LUBRICANTS

# QUASAR

SUPERIOR TECHNOLOGY



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## SYNTHETIC BLEND



### QUASAR SAE 10W-40

GRANTT QUASAR SAE 10W-40 CI-4/SL is a synthetic blend diesel engine oil, specially formulated to fulfill the application needs of low trucks, fleets and machineries operating in various conditions. With this new breakthrough technology, Grantt Quasar SAE 10W-40 is able to deliver outstanding protection from engine wear, maintaining engine power over a longer oil drain interval in most extreme conditions and protecting the Exhaust Gas Recirculation (EGR) in low emission engine.

Suitable for all types of vehicles and machineries requiring SAE 10W-40 grade, API CI-4/SL performance level and Original Equipment Manufacturers (OEMs) as recommended. It is very suitable for four wheel drives (4WD), sport utility vehicles (SUVs), light and heavy duty trucks and heavy duty machineries and equipment in construction, mining and agriculture.

<b>GRADE</b>	SAE 10W-40
<b>PERFORMANCE STANDARD</b>	API CI-4/SL, ACEA E7-16, MAN M3275, MB 228.3, Volvo VDS-3, Deutz III, MTU 2.0, Mack EO-M+, Mack EO-N, JASO DH-1, Caterpillar ECF-1a, Caterpillar ECF-2, Cummins CES 20077/20078, Renault RLD-2, Global DHD-1, DDC 93K215
<b>PACK SIZE</b>	7L / 18L / 209L

#### BENEFITS

- Optimum capability to stay in grade for longer oil drain interval.
- Exceptional protection against deposits, sludge and varnish during extremely high thermal stress and stop-start driving to maintain power over a longer oil drain interval.
- Superior wear protection and engine cleanliness due to excellent soot control.
- Excellent Oxidation Control and Nitration Resistance for longer engine oil life.
- Ultimate protection to bearing, ring or liner.
- Improved oil consumption leads to maintenance and oil cost savings.



### QUASAR SAE 15W-40

GRANTT QUASAR SAE 15W-40 is a premium quality diesel engine oil that meets the latest lubrication technology for low emission engine fitted with Exhaust Gas Recirculation (EGR). It delivers excellent engine performance and protection with exceptional soot handling and engine wear benefits.

Ideal for four-wheel drives (4WD), sport utility vehicles (SUVs), light-heavy duty trucks and heavy duty machineries and equipment in construction, mining and agriculture.

<b>GRADE</b>	SAE 15W-40
<b>PERFORMANCE STANDARD</b>	API CI-4/SL, JASO DH-1, ACEA E7-08, MB 228.3, MAN M3275-1, VOLVO VDS-3, MTU TYPE 2, CUMMINS CES 20076/20077/20078, RENAULT TRUCK RLD-2, GLOBAL DHD-1, CATERPILLAR ECF-1a, KOMATSU DEMO TEST, MACK EO-M PLUS
<b>PACK SIZE</b>	7L / 18L / 209L

#### BENEFITS

- Excellent soot control - prevents deposits on piston and combustion chamber.
- Ultimate wear protection and engine cleanliness. Extends oil drain intervals.
- Excellent thermal and oxidation stability.



### QUASAR SAE 15W-40

GRANTT QUASAR SAE 15W-40 is a quality diesel engine oil that delivers advanced lubricant performance and excellent detergency to control deposits and varnish formation on critical engine components to optimize engine durability.

Ideal for four-wheel drives (4WD), sport utility vehicles (SUVs), light-heavy duty trucks as well as heavy duty machinery and equipment in construction, mining and agriculture.

<b>GRADE</b>	SAE 15W-40
<b>PERFORMANCE STANDARD</b>	API CF-4/SG
<b>PACK SIZE</b>	5L / 18L / 209L

#### BENEFITS

- Excellent soot control. Maintains engine cleanliness.
- Excellent engine wear protection.
- Excellent thermal and oxidation stability.



### QUASAR SAE 20W-50

GRANTT QUASAR SAE 20W-50 is a high performance diesel engine oil that provides superior protection and outstanding thermal and oxidation stability. It is engineered with excellent detergency to maintain cleanliness to help optimize engine durability.

Ideal for heavy duty equipment for construction, mining and agriculture operations.

<b>GRADE</b>	SAE 20W-50
<b>PERFORMANCE STANDARD</b>	API CF-4/SG
<b>PACK SIZE</b>	5L / 18L / 209L

#### BENEFITS

- Minimizes soot formation to maintain engine cleanliness.
- Outstanding control of high temperature deposits.
- Excellent thermal and oxidation stability.



### QUASAR SAE 10W

GRANTT QUASAR SAE 10W is a high quality mono-grade diesel engine oil that provides superior protection which reduces soot formation and offers rust and corrosion protection on critical engine components.

Ideal for transmission and mobile hydraulic system, heavy duty equipment for construction, mining and agriculture operations.

<b>GRADE</b>	SAE 10W
<b>PERFORMANCE STANDARD</b>	API CF-4/SG
<b>PACK SIZE</b>	18L / 209L

#### BENEFITS

- Minimizes engine wear under severe operating conditions.
- Maintains engine cleanliness.
- Protection against rust and corrosion.



### QUASAR SAE 40

GRANTT QUASAR SAE 40 is a quality mono-grade diesel engine oil that provides superior protection against wear, deposits formation, rust and corrosion. It is formulated to deliver outstanding thermal and oxidation stability to maintain engine cleanliness.

Ideal for heavy duty equipment for construction, mining and agriculture operations.

<b>GRADE</b>	SAE 40
<b>PERFORMANCE STANDARD</b>	API CF/SF
<b>PACK SIZE</b>	5L / 18L / 209L

#### BENEFITS

- Minimizes soot formation to maintain engine cleanliness.
- Protection against rust and corrosion.
- Superior thermal and oxidation stability.



### QUASAR SAE 30

GRANTT QUASAR SAE 30 is a quality mono-grade diesel engine oil that provides superior protection against wear, deposits formation, rust and corrosion. It is formulated to deliver outstanding thermal and oxidation stability to maintain engine cleanliness.

Ideal for heavy duty equipment for construction, mining and agriculture operations.

<b>GRADE</b>	SAE 30
<b>PERFORMANCE STANDARD</b>	API CF/SF
<b>PACK SIZE</b>	4L / 5L / 18L / 209L

#### BENEFITS

- Minimizes soot formation to maintain engine cleanliness.
- Protection against rust and corrosion.
- Superior thermal and oxidation stability.