



# GRANIT



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Performance Map	Fuel Economy Advantage	Wear Protection	Turbocharger Clean-ability
<b>Product</b> <b>SYN EURO ULTRA SAE 5W30</b> <i>LowSAPS, FE, UHPD oil for ACEA E6, Euro VI engines</i>			
<b>SYN EURO MAXX SAE 10W40</b> <i>LowSAPS, long-drain oil for Euro IV+, E6-level engines</i>			
<b>SYN SHPD PLUS SAE 10W40</b> <i>Premium HD oil for ACEA E7/B4/A3, Euro III+ engines</i>			
<b>SYN SHPD SAE 15W40</b> <i>Approved HDEO for ACEA E7/B4/A3, Euro III+ units.</i>			
<b>SYN EURO DXL SAE 5W30</b> <i>FE, UHPD oil for Euro IV+, E4- &amp; E7-level engines</i>			
<b>SYN EURO FLEET SAE 10W40</b> <i>Long-drain oil for Euro IV+, ACEA E4/E7-level engines</i>			
<b>MAXIMUM SAE 15W40</b> <i>Multiple-approved SHPD oil for ACEA E7, Euro II+ units</i>			
<b>VDS SAE 15W40</b> <i>LowSAPS, SHPD, for ACEA E9- &amp; API CJ-4-level units</i>			



## COMMERCIAL & HEAVY DUTY DIESEL ENGINE LUBRICANTS





# GRANIT



## GRANIT SYN EURO ULTRA SAE 5W-30

GRANIT SYN EURO ULTRA SAE 5W-30 is a fully synthetic, top-tier heavy duty diesel engine oil, specifically developed to provide fuel economy benefits, extended drain intervals and extremely high levels of protection and cleanliness of the engine and the after-treatment systems (EGR or/and SCR, DPF).

ACEA E9, E6, E7; API CJ-4 (approved), SN (approved); Daimler MB 228.51, MB 228.31, MB 235.28; MAN M3677, M3477, M3271-1; MTU Cat. 3.1; Volvo VDS-4, VDS-3 (approved), CNG; Renault Trucks RXD, RLD-3, RLD-2 (approved), RGD; Mack EO-O PP, EO-N PP, EO-M Plus, EO-N (approved); Cummins CES 20081; JASO DH-2; Caterpillar ECF-3; Deutz DQC IV-10LA; Detroit Diesel DDC 93K218; Voith Oil Class B



## GRANIT SYN EURO DXL SAE 5W-30

GRANIT SYN EURO DXL SAE 5W-30 is a fully synthetic, top-tier heavy duty diesel engine oil, specifically developed with a fuel economizing philosophy for extended drain intervals and extremely high levels of protection and cleanliness to the engine. It exceeds conventional UHPD lubricants in versatility and performance, due to its TriboACT® Formula technology.

ACEA E4, E7; API CF; Daimler MB 228.5, MB 235.28; MAN M3277; Volvo VDS-3; MTU Cat. 3; Renault Trucks RXD, RLD-2; Scania LDF-3; DAF Extended Drain; Cummins CES 20077; Voith Retarder Oil Class B; Deutz DQC IV-10; Mack EO-N; IVECO 18-1804 TFE



## GRANIT SYN EURO MAXX SAE 10W-40

GRANIT SYN EURO MAXX SAE 10W-40 is a fully synthetic, top-tier heavy duty diesel engine oil, specifically developed to provide extended drain intervals and extremely high levels of protection and cleanliness of the engine and the after-treatment systems (EGR or/and SCR, DPF).

ACEA E6, E7; API CI-4 (approved); MAN M3477, M3271-1; Daimler MB-Approval 228.51; Volvo VDS-3 (approved); Renault Trucks RGD, RXD, RLD-2 (approved); Mack EO-N (approved); MTU Cat. 3.1 (CNG); Deutz DQC III-10 LA; DAF Extended Drain; Cummins CES 20076, 20077; JASO DH-2; Caterpillar ECF-1a



## GRANIT SYN EURO FLEET SAE 10W-40

GRANIT SYN EURO FLEET SAE 10W-40 is a fully synthetic, top-tier heavy duty diesel engine oil designed to deliver performance reserves and meeting demanding industry and OEM specifications covering long drain requirements.

API CI-4 (approved); ACEA E4, E7; Daimler MB-Approval 228.5; MAN M3277; Volvo VDS-3 (approved); MTU Cat. 3; Renault Trucks RXD, RLD-2 (approved); Scania LDF-2 (approved); Deutz DQC III-10; DAF Extended Drain; Cummins CES 20077, 20078; Mack EO-N (approved), EO-M Plus; IVECO 18-1804 T3 E4



## GRANIT SYN SHPD PLUS SAE 10W-40

GRANIT SYN SHPD PLUS SAE 10W-40 is a fully synthetic HD engine oil, developed to meet the stringent requirements of a modern commercial vehicles equipped with after-treatment system (EGR or/and ECR).

ACEA E7, E5, E3, B3, B4, A3; API CI-4 (approved), CH-4, CG-4, SL (approved); Daimler MB-Approval 228.3, MB-Approval 229.1; Global DHD-1; MAN M3275-1 (approved); MTU Cat. 2; Volvo VDS-3 (approved); Renault Trucks RLD-2 (approved); Mack EO-M Plus, EO-N (approved); Cummins CES 20076, 20077, 20078; DAF SHPD; Allison C4 (level); Caterpillar ECF-2, ECF-1a; ZF TE-ML 07C; Deutz DQC III-10; Detroit Diesel DDC 93K215



## GRANIT MAXIMUM SAE 15W-40

GRANIT MAXIMUM SAE 15W-40 is a high performance, super high performance diesel engine oil, developed to meet the stringent requirements of modern commercial vehicles equipped with after-treatment systems (EGR or/and SCR).

ACEA E7, E5, E3; API CI-4 (approved), CH-4, CG-4, SL (approved); Daimler MB-Approval 228.3; MAN M3275-1 (approved); MTU Cat. 2; Volvo VDS-3 (approved); Renault Trucks RLD-2 (approved); Mack EO-M Plus, EO-N (approved); Global DHD-1; Cummins CES 20076, 20077, 20078; DAF SHPD; Allison C4; Caterpillar ECF-2, ECF-1a; ZF TE-ML 07C; Deutz DQC III-10; Detroit Diesel DDC 93K215; IVECO 18-1804 T2 E3



## GRANIT SYN SHPD SAE 15W-40

GRANIT SYN SHPD SAE 15W-40 is a fully synthetic HD engine oil, developed to meet the stringent requirements of modern commercial vehicles equipped with after-treatment system (EGR or/and ECR).

ACEA E7, E5, E3, B3, B4, A3; API CI-4 (approved), CH-4, CG-4, SL (approved); Daimler MB 228.3; Global DHD-1; MAN M3275-1 (approved); MTU Cat. 2; Volvo VDS-3 (approved); Renault Trucks RLD-2 (approved); Mack EO-M Plus, EO-N (approved); Cummins CES 20076, 20077, 20078; DAF SHPD; Allison C4 (level); Caterpillar ECF-2, ECF-1a; ZF TE-ML 07C; Deutz DQC III-10; Detroit Diesel DDC 93K215; IVECO 18-1804 T2 E3



## GRANIT VDS SAE 15W-40

GRANIT VDS SAE 15W-40 is a midSAPS heavy duty engine oil exceeding the requirements of ACEA E9, API CJ-4 and Volvo VDS-4 sequences that are specifically designed to provide confidence and reassurance to modern heavy duty fleet operators, as to the protection of their expensive turbochargers and exhaust after-treatment devices.

API CJ-4 (approved), CI-4+, CI-4, SM (approved); ACEA E9; Daimler MB-Approval 228.31; MAN M3575; MTU Cat. 2.1; Mack EO-O Premium Plus (approved); Renault Trucks RLD-3 (approved); Volvo VDS-4 (approved); Caterpillar ECF-3, ECF-2, ECF-1a; Cummins CES 20081; Detroit Diesel DDC 93K218; Deutz DQC III-10 LA; Global DHD-1; JASO DH-2 (level)