

FULL SYNTHETIC MULTIGRADE DIESEL ENGINE OILS



FLEETMASTER™ SYNTHETIC CJ-4/SN 10W/40

Hi-Tec Fleetmaster Synthetic CJ-4/SN 10W/40 is formulated using synthetic base oils for use in heavy duty diesel engines operating in the harsh Australia conditions. The very high dispersant, anti-wear formulation exceeds the requirements of the API CJ-4 specification. This lubricant is specifically designed to meet the requirements of engines with exhaust treatment systems especially DPF (diesel particulate filters) and cooled EGR (exhaust gas recirculation) using low sulphur fuels.

SPECIFICATIONS

Product Code	HI2-2264
API	CJ-4, CI-4 PLUS, CI-4, CH-4, CG-4, CF-4; SN, SM, SL
ACEA	E9
EURO	Emission Requirements: I, II, III, IV, V, VI
Performance	CAT ECF-3, ECF-2, ECF-1-A; Cummins CES 20081; Detroit Diesel PGOS 93K218; Deutz DQC III-10 LA; Mack EO-O Premium Plus; Mercedes Benz MB 228.31; MAN M3575; MTU Type 2.1; Renault RVI RLD-3; Volvo VDS-4; Suitable for Detroit Diesel
Product Sizes	20L, 200L, 1000L and Bulk



FLEETMASTER™ EURO PLUS 10W/40 CK-4

Hi-Tec Fleetmaster Euro Plus 10W/40 CK-4 is a full synthetic high performance diesel engine oil designed to meet the ACEA E6, API CK-4 and Euro VI emission requirements. Its primary application is for the latest low emission Euro VI European trucks and buses requiring a Low SAPS lubricant. Fleetmaster Euro Plus 10W/40 CK-4 is ideal for truck, bus and coach operators looking for substantial long-term cost savings in running the fleet, particularly in extended oil drain applications. It is suitable for use with NOx reduction systems and particulate filters and is designed to be used with lower sulphur (50 ppm max) diesel fuel. Fleetmaster Euro Plus 10W/40 CK-4 is suited for use in European and American technology heavy duty diesel engines, particularly DAF, Deutz, MAN, Mercedes Benz, Renault and Volvo.

SPECIFICATIONS

Product Code	HI2-2229N
API	CK-4, CJ-4, CI-4
ACEA	E6, E7, E9
EURO	Emission Requirements: I, II, III, IV, V, VI
Performance	CAT ECF-3 Detroit Diesel DDC 93K218 Cummins CES 20081 Deutz DQC IV-10LA Mack EO-O Premium Plus MAN M3477 (Approved), M3271-1 Mercedes Benz 228.51 (Approved), 228.31 MTU Type 3.1, Renault RLD-3 Scania Low Ash Volvo VDS-4, VDS-3, VDS-2,
Product Sizes	20L, 200L, 1000L and Bulk



FLEETMASTER™ Long Drain 10W/40

Hi-Tec Fleetmaster Longdrain 10W/40 is a full synthetic, long drain, heavy duty diesel engine oil designed to meet the Scania LDF-3 long drain requirements. It provides superior protection to heavy duty diesel engines operating in the harsh Australian conditions. It enhances long drain performance, improves fuel economy and promotes improved protection against wear compared to standard mineral oil products.

SPECIFICATIONS

Product Code	HI2-2260
API	CF
ACEA	E4 and E7
EURO	Emission Requirements: I, II, III, IV, V and VI
Performance	Cummins CES 20072; DAF Extended Drain; Deutz DQC III-10; Mack EO-N and EO-M Plus; Mercedes Benz MB 228.5; MAN M3277; MTU Type 3; Renault RVI RLD-2 and RXD; Scania LDF-3 and Volvo VDS-3
Product Sizes	20L, 200L, 1000L and Bulk



FLEETMASTER™ 5W/30 ACEA E4 CI-4

Hi-Tec Fleetmaster™ 5W/30 ACEA E4 is a full synthetic heavy duty diesel engine oil designed specifically to meet the UHPD (Ultra High Performance Diesel) lubricant category for vehicles running under severe operating conditions, such as those requiring significantly extended oil drain intervals.

SPECIFICATIONS

Product Code	HI2-2252
API	CI-4, CH-4, CG-4, CF-4, CF
ACEA	E4, E7
EURO	Emission Requirements: I, II, III, IV, V, VI
Performance	CAT ECF-2; Iveco 18-1804 FE; MAN M3377, M3277; MTU Type 3; Volvo VDS 3; Deutz DQC IV-10; Mack EO-N Premium Plus; Mack EO-M Plus; Global DHD-1; Mercedes Benz MB 228.5; Renault RXD, RLD-2; Scania LDF
Product Sizes	20L, 200L, 1000L and Bulk

MULTIGRADE DIESEL ENGINE OILS



FLEETMASTER™ XTREME CK-4 15W/40

Hi-Tec Fleetmaster™ Xtreme CK-4 15W/40 is a heavy duty diesel engine oil formulated using the latest synthetic technology base oils for use in severe duty high speed four stroke diesel engines with DPF, cooled EGR and other exhaust treatment systems, both turbo-charged and normally aspirated. It is designed to offer greater durability and protection due to its increased shear stability and reduction of oxidative thickening, abrasive wear, bore polishing and piston deposits. Fleetmaster Xtreme 15W/40 CK-4 can be used in 2017 model vehicles as well as those requiring Euro VI emission standards.

SPECIFICATIONS

Product Code	HI2-2206
API	CK-4, CJ-4, CI-4 PLUS, CI-4, CH-4, SN, SM, SL
ACEA	E7, E9
EURO	Emission Requirements: I, II, III, IV, V, VI
OEM Approvals	Cummins CES 20086; Mack OES-4.5; Renault VI RLD 3; Volvo VDS 4.5
Performance	Allison TES 439, CAT ECF-3, Cummins CES 20086 (Approved), Ford WSS-M2C171-F1, WSS-M2C171-E Detroit Diesel DDC 93K222, Deutz DQC III-18LA, DQC III-10LA, JASO DH-2, Mack EO Premium Plus, EOS-4.5 (Approved) MAN M3775, M3575 MB 228.31, MTU 2.1, Renault VI RLD-3 (Approved) Volvo VDS-4.5 (Approved)
Product Sizes	5L, 10L, 20L, 200L, 1000L and Bulk



FLEETMASTER™ 15W/40 CI-4

Hi-Tec Fleetmaster™ 15W/40 CI-4 is a heavy duty diesel engine oil for use in multifleet diesel applications in normally aspirated and turbocharged engines. It is especially effective at sustaining engine durability where cooled EGR and other exhaust emission componentry is used. It meets the performance requirements of many American and European OEMs and associations.

Also available in 20W/50

SPECIFICATIONS

Product Code	HI2-2234
API	CI-4, CH-4, CF, SL, SJ
ACEA	E7
EURO	Emission Requirements: I, II, III, IV, V
Performance	CAT EFC-1-A; Cummins CES 20076, 20077, 20078; Detroit Diesel 93K215; Duetz DQC III-10; Global DHD-1; MAN M3275; Mack EO-N, Mack EO-M Plus; MB 228.3; Volvo VDS-3; Renault RVI RLD, RLD-2; MTU Type 2
Product Sizes	1L, 5L, 10L, 20L, 200L, 1000L and Bulk



FLEETMASTER™ 15W/40 J-TEC CI-4

Hi-Tec Fleetmaster™ 15W/40 J-Tec is a shear stable multigrade diesel engine oil designed specifically to meet the JASO DH-1 performance level for use in modern Japanese diesel engines. It is suitable for both normally aspirated and turbocharged engines.

SPECIFICATIONS

Product Code	HI2-2208
API	CI-4, CH-4, CG-4, CF-4, SL, SJ
ACEA	E7, E5, E3, B4, B3, A3
EURO	Emission Requirements: I, II, III, IV
JASO	DH-1, DHD-1
Performance	CAT ECF-1-A; Cummins 20071, 20072, 20076, 20077, 20078; Mack EO-M Plus; MAN M3275; Volvo VDS3; ZF TE-ML 07C; Renault RVI RLD-2; Mercedes Benz MB 228.3, 229.1; MTU Type 2
Product Sizes	20L, 200L, 1000L and Bulk



FLEETMASTER™ 15W/40 CNG

Hi-Tec Fleetmaster™ 15W/40 CNG is a shear stable multigrade 15W/40 oil designed specifically to meet the requirements of compressed natural gas (CNG) engines powering modern commercial vehicles and buses.

SPECIFICATIONS

Product Code	HI2-2246
Suitable For	Suitable for use in most CNG and LPG vehicles
OEM Approval	MAN M3271-1
Performance	Mercedes Benz MB226.9; Renault RGD; Scania Gas OSC11 G03, OSC9 G01, OSC9 G02, OSC9 G03; Volvo CNG
Product Sizes	20L, 200L, 1000L and Bulk



HTO CJ-4 15W/40

Hi-Tec HTO CJ-4 15W/40 is a premium heavy duty diesel engine oil formulated using highly refined base oils for severe duty high speed four stroke diesel engines, both turbo-charged and normally aspirated. It is specifically designed to meet the requirements of modern low emission US engines with DPF, cooled EGR and other exhaust treatment systems. It is ideal for multifleet applications covering prime movers, medium and light diesels as well as 2 and 4WD vehicles.

SPECIFICATIONS

Product Code	HI2-2237IN
API	CJ-4, SN
ACEA	E9, E7
EURO	Emission Requirements I, II, III, IV, V, VI
Performance	CAT ECF-3; Cummins CES 20081; Detroit Diesel PGOS 93K218; Deutz DQC III-10 LA; Mack EO-O Premium Plus; MAN M3275-1, M3575; Mercedes Benz MB 228.31; MTU Type 2.1; RVI RLD-3 and Volvo VDS-4
Product Sizes	20L, 200L, 1000L and Bulk



FLEETMASTER™ SEMI SYN CJ-4 10W/40

Hi-Tec Fleetmaster Semi Syn CJ-4 10W/40 is formulated using the latest technology mineral and synthetic base oils for use in heavy duty diesel engines operating in the harsh Australian conditions. The very high dispersant, anti-wear formulation exceeds the requirements of the API CJ-4 specification. This lubricant is specifically designed to meet the requirements of engines with exhaust treatment systems especially DPF (diesel particulate filters) and cooled EGR (exhaust gas recirculation) using low sulphur fuels.

SPECIFICATIONS

Product Code	HI2-2263
API	CJ-4, CI-4 PLUS, CI-4, CH-4, CG-4, CF-4; SN, SM, SL
ACEA	E9
EURO	Emission Requirements: I, II, III, IV, V, VI
Performance	CAT ECF-3, ECF-2, ECF-1-A; Cummins CES 20081; Detroit Diesel PGOS 93K218; Deutz DQC III-10 LA; Mack EO-O Premium Plus; Mercedes Benz MB 228.31; MAN M3575; MTU Type 2.1; Renault RVI RLD-3; Volvo VDS-4; Suitable for Detroit Diesel
Product Sizes	20L, 200L, 1000L and Bulk

MONOGRADE DIESEL ENGINE OILS



FLEETMASTER™ 10W, SAE 30, 40 & 50

Hi-Tec Fleetmaster™ Monograde oils are available in SAE 10W, 30, 40 & 50 grades. They are high performance Monograde diesel engine oils suitable for either turbo-charged or normally aspirated applications.

Hi-Tec Fleetmaster™ Monograde oils are uniquely formulated to promote the highest standards of engine cleanliness in modern diesel engines requiring a monograde oil.

SPECIFICATIONS

Product Code	HI2-2239 (10W); HI2-2240 (30); HI2-2241 (40); HI2-2245 (50)
API	CF-2, CF, SG, SF
ACEA	E2
Performance	Mercedes Benz: MB 227.0, 228.0 blanket ; MAN M270
Product Sizes	20L, 200L, 1000L and Bulk



INDUSTRIAL GAS OIL SAE 40

Hi-Tec Industrial Gas Engine Oil SAE 40 is a low ash gas engine oil for use in stationary gas industrial engines operating under severe conditions with and without ebullient cooling. It can be used in 4 stroke engines.

Hi-Tec Industrial Gas Engine Oil SAE 40 has been proven in naturally aspirated and turbocharged gas engines running on natural gas in compression and co generative applications.

SPECIFICATIONS

Product Code	HI2-2300A
Performance	Caterpillar 3500 and 3600 series engines; Waukesha 7044/7042
Suitable For	Caterpillar; Cooper-Bessemer (4 stroke); Dresser-Rand (Clark, Ingersoll); Superior; Waukesha
Product Sizes	20L, 200L, 1000L and Bulk

DIESEL TREATMENT AND CLEANERS



BLUE AIR

Hi-Tec Blue Air is an aqueous urea solution, designed to be used with the Selective Catalytic Reduction technology (SCR) of heavy-duty diesel vehicles to reduce emissions of oxides of nitrogen (NOx) from the exhaust system.

SPECIFICATIONS

Product Code	HI8-3015
Technical Information	<ul style="list-style-type: none"> For SCR exhaust systems to absorb NOx emissions Blended by certified Ad Blue manufacturer to ISO 22241 and DIN 70070 quality standards. Ideal for Volvo, Scania, DAF, Iveco, Mercedes Benz, ATRig, Alliance
Product Sizes	15L, 200L and 1000L



DIESEL FUEL TREATMENT

Hi-Tec Diesel Fuel Treatment is a multifunctional diesel fuel maintenance additive. It is specifically designed to give an overall improvement on most aspects of fuel efficiency.

SPECIFICATIONS

Product Code	HI8-3120
Characteristics	<ul style="list-style-type: none"> Appearance: Clear light brown coloured liquid Relative Density 0.83 Flash Point > 61°C Hazardous Good, Non Dangerous Good
Product Sizes	5L, 20L and 200L



Environmental Integrity

Hi-Tec Oils acknowledges that everyone associated with the organisation has an important role to play in achieving these environmental goals.