## **FULL SYNTHETIC ENGINE OILS**





## SYNPLUS™5W/30 SN/CF

Hi-Tec Synplus™ 5W/30 SN/CF is a full synthetic, mid SAPS next generation oil designed for the latest super high performance, multivalve, overhead cam, turbo and light diesel engines requiring a low viscosity lubricant for better fuel economy. It is especially suited for vehicles fitted with DPF and catalytic converters to assist in lower exhaust emissions.

Also available in SAE 5W/40 and 10W/50.

### **SPECIFICATIONS**

Product Code	HI1-2076 (5W/30); HI1-2077 (5W/40); HI1-2098 (10W/50)
API	SN Plus, SN, SM, SL, SJ, SH, CF, CE, CD
ACEA	A3/B3, A3/B4, (Suitable for use in older vehicles); C3
Performance	MB 229.31, 229.51; BMW Longlife LL-04; General Motors: DXS D
Product Sizes	1L, 5L, 6L, 10L, 20L, 60L, 200L, 1000L and Bulk



## SYNPLUS™5W/30 504/507

Hi-Tec Synplus 5W/30 504/507 is a full synthetic high performance engine oil designed for the latest Volkswagen petrol and turbo diesel engines, which combines the latest development in oil formulation and additive technology to provide an engine oil with the highest level of protection.

#### **SPECIFICATIONS**

Product Code	HI1-2097
API	SN, SM
ACEA	C3
OEM Approvals	Volkswagen VW 504.00 Volkswagen VW 507.00
Performance	Volkswagen VW TL 52195; MB 229.51, BMW Longlife LL-04; Porsche C30
Product Sizes	1L, 5L, 200L, 1000L and Bulk



## SYNPLUS™0W/20 508/509

Hi-Tec Synplus 508/509 0W/20 is the so-called "VW Blue Oil", a synthetic ultra-high performance, lower-SAPS (Sulphated Ash, Phosphorus and Sulphur) designed for use in specific high-performance gasoline and light duty diesel engines where advanced aftertreatment systems such as Gasoline Particulate Filters (GPFs) or Diesel Particulate Filters (DPFs) are used and is specifically designed to meet the requirements of Volkswagen specifications VW 508.00 and VW 509.00 and is ideal for the latest generations of engines from the SVAG Group which covers Volkswagen, Porsche, Audi and Skoda.

#### **SPECIFICATIONS**

Product Code	HI1-2132
API	SN, SM
ACEA	C5
Performance	Volkswagon VW 508.00, VW 509.00
Product Sizes	1L, 5L, 10L, 200L, 1000L and Bulk



## SYNPLUS™5W/30 ULTRA

Hi-Tec Synplus Ultra 5W/30 is a full synthetic mid SAPS super high performance engine oil which combines the latest development in oil formulation and additive technology to provide a lubricating oil with the highest level of protection. It meets the ACEA C2 and C3 performance specifications resulting in reduced friction in the engine, decreased fuel consumption, increased service intervals and extended operating life for the engine and exhaust.

#### **SPECIFICATIONS**

Product Code	HI1-2133
API	SN Plus, SN, SM, SL, CF, CE, CD
ACEA	C2, C3
Performance	BMW Longlife LL-04; MB 229.31, 229.51, 229.52; General Motors: DXS 2; Renault RN 0700, 0710
Product Sizes	1L, 5L, 200L, 1000L and Bulk



## SYNPLUS™DL-1 5W/30

Hi-Tec Synplus 5W/30, DL-1 is a full synthetic, low to mid SAPS, super high performance engine oil which combines the latest development in oil formulation and additive technology to provide a lubricating oil with the highest level of protection whilst promoting fuel efficiency in modern low friction diesel engines.

Not suitable for petrol engines.

#### **SPECIFICATIONS**

Product Code	HI1-2106
JAS0	DL-1
Product Sizes	5L, 20L, 200L, 1000L and Bulk



## SYNPLUS™0W/30 ACEA C2

Hi-Tec Synplus™ 0W/30 ACEA C2 is a full synthetic, mid SAPS, super high performance engine oil meeting the ACEA C2 performance level. It combines the latest development in oil formulation and additive technology to provide a lubricating oil with the highest level of protection whilst promoting fuel efficiency in modern low friction engines in high performance car and light van diesel and gasoline vehicles.

#### **SPECIFICATIONS**

Product Code	HI1-2129
ACEA	C2
Product Sizes	5L, 20L, 200L, 1000L and Bulk

## **FULL SYNTHETIC ENGINE OILS**





## SYNPLUS<sup>™</sup> OW/30 ACEA C2 PLUS

Hi-Tec Synplus™ ACEA C2 PLUS 0W/30 is a full synthetic, mid SAPS, super high performance engine oil specifically blended to meet the ACEA C2 and Ford WSS-M2C950-A performance levels. It combines the latest development in oil formulation and additive technology to provide a lubricating oil with the highest level of protection whilst promoting fuel efficiency in modern low friction engines in high performance car, light van diesel and gasoline vehicles.

#### **SPECIFICATIONS**

Product Code	HI1-2140
ACEA	C2
Performance	Ford: WSS-M2C950-A Jaguar-Land Rover: STJLR.03.5007
Product Sizes	5L, 10K, 20L, 200L, 1000L and Bulk



## SYNPLUS™ACEA C1 5W/30

Hi-Tec Synplus ACEA C1 5W30 is a full synthetic, low SAPS, super high performance engine oil providing the highest level of protection whilst promoting fuel efficiency in modern low friction petrol and diesel engines. It is a low viscosity oil providing longer drain intervals, better fuel economy and longer life for catalytic exhaust systems whilst preserving the performance of DPF and TWC filter systems.

#### **SPECIFICATIONS**

Product Code	HI1-2130
ACEA	C1
Performance	Ford WSS-M2C-934B
Product Sizes	1L, 5L, 20L, 200L and Bulk



## SYNPLUS<sup>™</sup>5W/30 ACEA C4

Hi-Tec Synplus™ 5W/30 ACEA C4 is a full synthetic, low SAPS, high performance engine oil which combines the latest development in oil formulation and additive technology to provide a lubricating oil with the highest level of protection whilst promoting fuel efficiency in modern low friction diesel engines.

#### **SPECIFICATIONS**

Product Code	HI1-2107
ACEA	C4
Performance	Renault RN 0720
Product Sizes	5L, 20L and 200L



## SYNPLUS™0W/20 ACEA C5

Hi-Tec Synplus™ ACEA C5 0W/20 is a full synthetic, mid SAPS, super high performance engine oil meeting the ACEA C5 performance level. It combines the latest development in oil formulation and additive technology to provide a lubricating oil with the highest level of protection whilst promoting fuel efficiency in modern low friction engines in high performance car, light van diesel and gasoline vehicles, especially those with smaller engines at risk of LSPI.

#### **SPECIFICATIONS**

Product Code	HI1-2157
API	SP, SN PLUS, SN
ACEA	C5
Performance	Mercedes Benz: MB229.71 Opel: OV0401547 GM: DXS D
Product Sizes	5L, 20L and 200L



## SYNPLUS™5W/30 DXS

Hi-Tec Synplus DXS 5W/30 is a full synthetic, super high performance petrol engine oil meeting the General Motors dexos 1™ Gen 2 (formally dexos1™ 2015) specification. It combines the latest development in oil formulation and additive technology to provide a lubricating oil with the highest level of protection especially against low speed pre-ignition (LSPI) whilst promoting fuel efficiency in modern low friction engines. It provides exceptional wear protection, improved piston cleanliness, reduction in oil volatility and consumption, enhanced aeration control for improved fuel efficiency, and better oxidation properties.

#### **SPECIFICATIONS**

Product Code	HI1-2105
API	SN Plus, SN, SN-RC, SM, SL, SJ, SH
ISLAC	GF-5, GF-4
Performance	GEN 2, DXS 1 GM 6094M
Product Sizes	5L, 20L and 200L



## SYNPLUS™5W/30 A5/B5

Hi-Tec Synplus 5W/30 A5/B5 is a full synthetic, super high performance engine oil which combines the latest developments in oil formulation and additive technology to provide a lubricating oil with the highest level of protection, whilst promoting fuel efficiency and lowering emissions in modern low friction engines. It is intended for use at extended drain intervals in gasoline engines and car and light van diesel engines. These engines will be designed to be capable of using this low friction, low viscosity oil with a high temperature/high shear rate (HTHS) viscosity of between 2.9 and 3.5 mPa.s.

### **SPECIFICATIONS**

Product Code	HI1-2112
API	SL/CF
ACEA	A5/B5, A1/B1
Performance	Ford: WSS-M2C-913D, WSS-M2C-913C, WSS-M2C-913B, WSS-M2C-913; Renault: RN0700 Jaguar: ST JLR.03.5003
Product Sizes	1L, 5L, 20L and 200L

## **FULL SYNTHETIC ENGINE OILS**





## SYNPLUS<sup>™</sup> OW/30 SL A5/B5

Hi-Tec Synplus 0W/30 SL A5/B5 is a full synthetic, super high performance engine oil which combines the latest development in oil formulation and additive technology to provide a lubricating oil with the highest level of protection whilst promoting fuel efficiency in modern low friction engines. It is a stable, stay-in-grade oil intended for use at extended drain intervals in high performance gasoline engines and car and light van diesel engines. These engines will be designed to be capable of using this low friction low viscosity oil with a high temperature/high shear rate (HTHS) viscosity of between 2.9 and 3.5 mPa.s.

#### **SPECIFICATIONS**

Product Code	HI1- 2103
API	SL, SJ, SH, CF, CE, CD
ACEA	A5/B5, A1/B1
Performance	Volvo: VCC 95200377 Service Fill
Product Sizes	5L, 20L and 200L



## SYNPLUS™GF-6 SERIES

Hi-Tec Synplus 0W/20 SN GF-5 is the ultimate full synthetic lubricant for engine protection and fuel efficiency in modern turbocharged petrol engines. It meets the API SN Plus performance level which has been specifically developed to address Low-Speed Pre-Ignition (LSPI) and timing chain wear in small turbocharged petrol engines. It has improved resistance to oxidation to extend oil life; increased detergency to reduce engine sludge, deposits and turbocharger coking; better handling of internal friction for better fuel economy and maintains catalyst performance whilst extending emission system life.

### **SPECIFICATIONS**

HI1-2114 (0W/20); HI1-2110 (5W/20); HI1-2111 (5W/30)
SN Plus, SN, SM, SL Resource Conserving
GF-6 and GF-5
Ford: WSS-M2C947-A. Chrysler: MS-6395.
5L, 20L and 200L



## SYNPLUS™0W/30 LL-12

Hi-Tec Synplus LL-12 0W/30 is a full synthetic, long drain super high performance engine oil which combines the latest development in oil formulation and additive technology to provide a lubricating oil with the highest level of protection, especially for vehicles with smaller engines at risk of LSPI and those with catalysed exhaust systems. Synplus LL-12 0W/30 is especially suited for use in modern BMW turbo diesel engines and those petrol engines without particulate filters requiring BMW LL-12 FE performance; as well many car and light van low friction diesel engines with catalytic converter exhaust systems designed to be capable of using a low viscosity oil with a high temperature/high shear rate (HTHS) viscosity of 2.9 mPa-s minimum.

#### **SPECIFICATIONS**

Product Code	HI1- 2156
API	SP, SN PLUS
ACEA	C2
Performance	BMW Longlife: LL-12 FE Mercedes Benz: 229.61
Product Sizes	20L, 200L and Bulk



## SYNPLUS™0W/30 LL-FE

LL-FE 0W/30 is a full synthetic, long drain super high performance engine oil which combines the latest development in oil formulation and additive technology to provide a lubricating oil with the highest level of protection, especially for vehicles with smaller engines at risk of LSPI. Synplus LL-FE 0W/30 is especially suited for use in modern BMW turbo petrol engines without particulate filters requiring BMW LL-01 FE performance; as well many car and light van low friction diesel engines with catalytic converter exhaust systems designed to be capable of using low viscosity oil with a high temperature/high shear rate (HTHS) viscosity of 2.9 – 3.5 mPa-s.

#### **SPECIFICATIONS**

Product Code	HI1-2155
API	SP, SN Plus
ACEA	A5/B5, A7/B7
Performance	BMW Longlife: LL-01 FE Mercedes Benz: 229.6 Renault: RN0700
Product Sizes	20L, 200L and Bulk



## SYNPLUS™5W/30 LL-01

Hi-Tec Synplus 5W/40 LL-01 is a full synthetic, super high performance engine oil which combines the latest development in oil formulation and additive technology to provide a lubricating oil with the highest level of protection.

Available in 5W/40 LL-01 (HI-2109)

#### **SPECIFICATIONS**

Product Code	HI1-2108
API	SN, SM, SL, CF
ACEA	A3/B4
Performance	BMW Longlife: LL-01; Mercedes Benz: 229.5, 229.3, 226.5 VW: 502.00, 505.00; Opel/GM: LL-B-025 Renault: RN0700, RN0710; PSA: B712296 Porsche: A40
Product Sizes	1L, 5L, 10L, 20L, 200L and Bulk

### **SEMI SYNTHETIC ENGINE OILS**





## SEMI SYN 10W/40 SN

Hi-Tec Semi Syn 10W/40 SN is a premium quality petrol and small diesel engine oil that provides increased engine protection through increased oxidation resistance. Engine cleanliness is promoted by the increased level of dispersant's, and the special additives inhibit the formation of sludge.

#### **SPECIFICATIONS**

Product Code	HI1-2123
API	SN, SM, SL, SJ, SH
Product Sizes	1L, 5L, 20L, 200L, 1000L and Bulk



## SEMI SYN 5W/30 SP/GF-6

Hi-Tec Semi Syn 5W/30 SP GF-6 is the ultimate semi-synthetic lubricant for engine protection and fuel efficiency in new and turbocharged petrol engines. It meets the API SP performance level which has been specifically developed to address Low-Speed Pre-Ignition (LSPI) and timing chain wear in small turbocharged petrol engines. It has improved resistance to oxidation to extend oil life; increased detergency to reduce engine sludge, deposits and turbocharger coking; better handling of internal friction for better fuel economy and it maintains catalyst performance whilst extending emission system life. It is suitable for use with ethanol-containing fuel up to E85.

#### **SPECIFICATIONS**

Product Code	HI1-2117A
API	SP, SN Plus, SN, SM, SL Resource Conserving
ILSAC	GF-6A and GF-5
Performance	Ford: WSS-M2C947-A Chrysler: MS-6395 REVAA
Product Sizes	5L, 20L and 200L



## SEMI SYN 10W/30 SP/GF-6

Hi-Tec Semi Syn 10W/30 SP GF-6 is the ultimate semi-synthetic lubricant for engine protection and fuel efficiency in new and turbocharged petrol engines. It meets the API SP performance level which has been specifically developed to address Low-Speed Pre-Ignition (LSPI) and timing chain wear in small turbocharged petrol engines. It has improved resistance to oxidation to extend oil life; increased detergency to reduce engine sludge, deposits and turbocharger coking; better handling of internal friction for better fuel economy; and it maintains catalyst performance and extends emission system life. It is suitable for use with ethanol-containing fuel up to E85.

#### **SPECIFICATIONS**

Product Code	HI1-2070A
API	SP, SN Plus, SN, SM, SLL Resource Conserving
ILSAC	GF-6A and GF-5
Performance	Chrysler: MS-6395 REVAA
Product Sizes	20L and 200L



## **EVOLUTION 5W/30 SP/GF-6**

Hi-Tec Evolution 5W/30 SP GF-6 is the ultimate semi-synthetic lubricant for engine protection and fuel efficiency in new and turbocharged petrol engines. It meets the API SP performance level which has been specifically developed to address Low-Speed Pre-Ignition (LSPI) and timing chain wear in small turbocharged petrol engines. It has improved resistance to oxidation to extend oil life; increased detergency to reduce engine sludge, deposits and turbocharger coking; better handling of internal friction for better fuel economy; and it maintains catalyst performance and extends emission system life. It is suitable for use with ethanol-containing fuel up to E85.

#### **SPECIFICATIONS**

Product Code	HI1-2117
API	SP, SN Plus, SN, SM, SL Resource Conserving
ILSAC	GF-6A and GF-5
Performance	Ford: WSS-M2C946-A, Chrysler: MS-6395 REVAA
Product Sizes	20L, 200L and 1000L

Also available 10W/30 SP GF-6 (HI-2115)



## EVOLUTION 10W/40 SN/CF A3/B4

Hi-Tec Evolution 10W/40 SN/CF A3/B4 is a semi-synthetic engine oil suitable for most types of four stroke petrol engines and car and light van diesel engines, especially those requiring protection from piston deposits. It provides improved wear protection, fast flow at cold temperature start up and enhanced protection at high temperatures.

#### **SPECIFICATIONS**

Product Code	HI1-2101
API	SN
ACEA	A3/B4, MB 229.1
Performance	Volkswagen: VW 505.00, 502
Product Sizes	5L, 20L, 200L, 1000L and Bulk

Also available 15W/40 SN A3/B4 (HI-2100)

## MINERAL ENGINE OILS





## PREMIER LITE 10W/30 SN/CF

Hi-Tec Premier Lite 10W/30 SN/CF is a premium engine oil suitable for most types of normally aspirated and turbocharged petrol and light diesel engines especially those with small clearances. It is strongly recommended for modern multivalve twin cam engines where a low temperature viscosity is required for cold starts, fuel economy and lower emissions.

Also available in SL/CF grade.

### **SPECIFICATIONS**

Product Code	HI1-2122
API	SN, SM, SL, SJ, SH, CF, CE, CD
Product Sizes	1L, 5L, 6L, 20L, 200L, 1000L and Bulk



## PREMIER 15W/40 SN/CF

Hi-Tec Premier 15W/40 SN/CF is a premium engine oil suitable for modern naturally aspirated, turbocharged petrol and light diesel engines. It covers a wide variety of vehicles providing excellent start up viscosity whilst maintaining protection at high temperatures.

Also available in SL/CF grade.

#### **SPECIFICATIONS**

Product Code	HI1-2124 (SN); HI1-2048 (SL)
API	SN, SM, SL, SJ, SH, CF, CE, CD
Product Sizes	1L & 5L (SN only), 6L (SL only) 20L, 200L, 1000L and Bulk



## PREMIER 15W/50 SM/CF

Hi-Tec Premier 15W/50 SM/CF exceeds the API SM/CF performance level, and is strongly recommended for all multi-valve and modern engines where a low temperature viscosity is required by the engine manufacturer for cold crank starts, but whilst providing protection in the engine at higher temperatures.

### **SPECIFICATIONS**

Product Code	HI1-2096
API	SM, SL, SJ, SH, CF, CE, CD
Product Sizes	5L, 20L, 200L, 1000L and Bulk



## PREMIER 20W/50 SL/CF

Hi-Tec Premier 20W/50 SL/CF is a premium engine oil suitable for most types of normally aspirated and turbocharged petrol and light diesel engines. It is an excellent choice where a thicker 20W/50 viscosity is required to provide protection at higher temperatures.

Also available in 20W/50 SJ grade - 4L size only.

### **SPECIFICATIONS**

Product Code	HI1-2043 (SL); HI1-2040 (SJ)
API	SL, SJ, SH, CF, CE, CD
Product Sizes	1L, 4L (SJ only), 5L, 6L, 20L, 200L, 1000L and Bulk



## SUPER 60 SAE 25W/60

Hi-Tec Super 60 SAE 25W/60 is a very specialised engine oil for naturally aspirated and turbocharged four stroke gasoline passenger car and motorcycle engines. It provides vastly improved protection against engine wear, rust and corrosion, high temperature oxidation deposits and sludge formation.

Also available in Super 70 SAE 25W/70.

### **SPECIFICATIONS**

Product Code	HI1-2030 (60); HI1-2030A (70)
API	SG/CD
Performance	Ford M2C.153E (D&C); General Motors GM 6085M, GM 6048M
Product Sizes	5L, 20L and 200L

# Dedicated website www.hi-tecoils.com.au

View Hi-Tec Oils extensive oil and lubricant range, our Lubesearch guide, catch up on the latest news or contact our friendly staff, all at the click of a button - Visit the Hi-Tec Oils website for more information!





### **HIGH PERFORMANCE OILS**





## SHP 20W/50 SL/CF

Hi-Tec Super High Performance (SHP) 20W/50 SL/CF engine oil is the ultimate in protection and performance. This premium quality engine oil is a complex blend of base oils and chemical additives designed to protect the engine and enhance its performance under extreme operating conditions such as high temperature motorway driving or low temperature stop and go driving.

#### **SPECIFICATIONS**

Product Code	HI1-2044
API	SL, SJ, SH, CF, CD
Performance	Ford M2C.153E
Product Sizes	5L, 200L



## SHP RACING 50, 60 & 70

Hi-Tec Super High Performance (SHP) Racing Oils are very specialised high performance four stroke racing engine oils, which are specially formulated with enhanced zinc levels to ensure trouble-free lubrication of all high stressed racetrack engines. Recommended where high octane gasolines and their mixtures and other high energy fuels such as methanol and nitromethane are employed.

Available in SHP Racing 50, SHP Racing 60 & SHP Racing 70.

#### **SPECIFICATIONS**

Product Code	HI1-2055 (50); HI1-2056 (60); HI1-2054 (70)
API	SN, SM, SL, SJ, SH, CF, CE, CD
Product Sizes	5L, 20L and 200L (50); 5L and 200L (60), 200L (70)

### **FULL SYNTHETIC HIGH PERFORMANCE ENGINE OILS**



## нто 10W/50 SP/CF

Hi-Tec 10W/50 SP/CF is a full synthetic super high performance engine oil which combines the latest development in oil formulation and additive technology to provide a lubricating oil with the highest level of protection.

#### **SPECIFICATIONS**

Product Code	HI1-2084 / 2087 / 2095 / 2089
API	SP, SN, SM, SL, SJ, SH, CF, CD, CE
Product Sizes	5L, 20L, 200L and Bulk

Available grades: 5W/30, 5W/40, 10W/50, 10W/60

