



**FLEET AND
CONSTRUCTION**
PRODUCTS



First choice for oils



HI-TEC OILS FIRST CHOICE FOR OILS

Hi-Tec Oils is an Australian owned company with more than 200 years of total workforce experience in lubricants. We are one of Australia's largest independent oil manufacturers, with warehouses in every state and territory of Australia, and have now launched into the New Zealand market!

Our state of the art blending plant produces a range of high quality oil products based on our ongoing partnership with leading international base oil and additive suppliers. We only use product's that meet or exceed the relevant API and SAE standards.

The product range includes oils for a wide range of automotive, industrial, agricultural, transport and heavy equipment applications (diesel and petrol engine oils, gear oils, automatic transmission oils, coolants and brake fluids and specialty products).

Our lubricant range of over 450 line items consists of full synthetic, semi-synthetic and mineral oils, greases, specialty products, solvent degreaser, hand cleaner, emergency spill kits and dispensing equipment such as grease guns and oil pumps.

Head Office Site Area: 2.5 acres

Distribution Offices: Sydney (Head Office), Melbourne, Brisbane, Adelaide, Perth, Darwin, Tasmania, Canberra, Newcastle, Port Lincoln, Auckland NZ, Christchurch NZ

Base Oil Stocks: In excess of 950,000Lt

Base Oil Stocks: Mineral, Semi-Synthetic, Full Synthetic, Group I Mineral, Group II Mineral, Group III Synthetic, Ester Synthetic, PAO Synthetic

Buildings: Head Office Dispatch: 3,500sqm

Blending Vessels: 7

Although every care is taken to ensure accuracy and completeness in compiling this data, no liability can be accepted by Hi-Tec Oils for damage or loss caused by any errors or omissions in the information given, directly or indirectly. Suitability of products referred to in this catalogue is the customers sole responsibility. Always refer to technical data to confirm suitability which is available on request from Hi-Tec Oils.

CONTENTS

	<i>DIESEL ENGINE OILS</i>	2-4
	<i>AGRICULTURAL RANGE</i>	4-5
	<i>TRANSMISSION OILS</i>	6-7
	<i>AUTOMOTIVE GEAR OILS</i>	8-11
	<i>HYDRAULIC OILS</i>	12
	<i>COOLANT & BRAKE FLUIDS</i>	13-15
	<i>SPECIALTY PRODUCTS</i>	16-20
	<i>GREASES</i>	21-23
	<i>HI-TEC PUMPING EQUIPMENT</i>	24





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 API CJ-4. This lubricant is specifically designed to meet therequirements of the latest US07 emission standards for 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	E9-12
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 10W/40

Hi-Tec Fleetmaster™ Euro 10W/40 is a full synthetic high performance diesel engine oil designed to meet the ACEA E6 and Euro VI emission requirements.

SPECIFICATIONS

Product Code	HI2-2229
API	CI-4, CH-4, CG-4, CF-4, CF
ACEA	E7-12, E6-12, E4-12
EURO	Emission Requirements: I, II, III, IV, V, VI
OEM Approvals	MAN M3477, M3271-1
Performance	Volvo VDS-3; Mercedes Benz: Sheet 228.51, 235.27; MTU Type 3.1; CAT ECF-1-a; Deutz DQC IV-10 LA; Scania Low Ash; Renault RXD, RGD, RLD, RLD-2
Product Sizes	20L, 200L, 1000L and Bulk



FLEETMASTER™ 5W/30 ACEA E4

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	2010: E4-12, E7-12
EURO	Emission Requirements: I, II, III, IV, V, VI
Performance	CAT ECF-2; Iveco 18-1804 FE; MAN M3377; MTU Type 3; Volvo VDS 3; Deutz DQC IV-10; MAN M3277, M3377; 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™ 15W/40 CK-4

Hi-Tec Fleetmaster™ 15W/40 CK-4 is a heavy duty diesel 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 reduced oxidative thickening, abrasive wear, bore polishing and piston deposits. Hi-Tec Fleetmaster 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
ACEA	E7-16, E9-16
EURO	Emission Requirements: I, II, III, IV, V, VI
Performance	CAT ECF-3, ECF-2, ECF-1-A; Cummins CES 20086; Ford WSS-M2C17-F1; Detroit Diesel DDC93K222; Deutz DQC III-10 LA; JASO DH-2; Mack EOS-4.5; MAN M3275, MAN M3575; Mercedes Benz MB 228.31; MTU 2.1; Renault VI RLD-4; Volvo VDS 4.5
Product Sizes	20L, 200L, 1000L and Bulk



FLEETMASTER™ XTREME 15W/40 CJ-4

Hi-Tec Fleetmaster™ Xtreme 15W/40 CJ-4 is a premium heavy duty diesel engine oil ideal for multifleet applications covering prime movers, medium and light diesels as well as 2 and 4WD vehicles. Suitable for normally aspirated and turbocharged engines. It sustains the effective performance of advanced exhaust-gas after-treatment systems and protects against catalyst poisoning. Suitable for vehicles fitted with DPF systems.

SPECIFICATIONS

Product Code	HI2-2237
API	CJ-4, CI-4 PLUS, CI-4, SN, SM
ACEA	E9-12, E7-12
EURO	Emission Requirements: I, II, III, IV, V, VI
JASO	DH-2 Demonstration Program
OEM Approvals	Cummins CES 20081; Volvo VDS-4; Mack EO-O Premium Plus; Renault RVI RLD-3
Performance	CAT ECF-3, ECF-2, ECF-1-A; Duetz DQC III-10 LA; Detroit Diesel PGOS 93K218; MAN M3575; MB 228.31; MTU Type 2.1
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.

SPECIFICATIONS

Product Code	HI2-2234
API	CI-4, CH-4, CF, SL, SJ
ACEA	E7-12
EURO	Emission Requirements: I, II, III, IV, V
Performance	CAT ECF-2; 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	5L, 10L, 20L, 200L, 1000L and Bulk



FLEETMASTER™ 15W/40 J-TEC

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 MB228.3, 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
OEM Approval	MAN M3271-1
Suitable use	Suitable for use in most CNG and LPG vehicles
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



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 Australia conditions. The very high dispersant, anti-wear formulation exceeds the requirements of API CJ-4. This lubricant is specifically designed to meet the requirements of the latest US07 emission standards for 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	E9-12
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 QDC 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 (10); HI2-2240 (30); HI2-2241 (40); HI2-2245 (50)
API	CF-2, CF, SG, SF
ACEA	E2-04
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 2 and 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
API	Caterpillar 3500 and 3600 series engines; Waukesha 7044/ 7042
ACEA	Caterpillar; Cooper-Bessemer (4 stroke); Dresser-Rand (Clark, Ingersoll); Superior; Waukesha
Product Sizes	20L, 200L, 1000L and Bulk

AGRICULTURAL RANGE



FARM OIL 15W/40 (STOU)

Hi-Tec Farm Oil 15W/40 is a premium Super Tractor Oil Universal (STOU) specifically formulated to service tractors with just one lubricant where formerly up to four or more oils were required.

SPECIFICATIONS

Product Code	HI3-2691
API	Diesel CF, CF-4, CE, CD, Gasoline SF, Transmission GL-4
ACEA	E2
Performance	Caterpillar TO-2; John Deere JDM J27D; Meets most tractor OEM specifications, as well as many hydraulic pump and hydraulic transmission specifications.
Product Sizes	5L, 20L, 200L, 1000L and Bulk



UNIVERSAL TRANS 10W/30

Hi-Tec Universal Trans is a 10W/30 grade new generation hydraulic/transmission Universal Tractor Transmission Oil (UTTO) designed for a wide range of power-driven agricultural equipment fitted with gears, transmissions, differentials, final drives, hydraulic pumps, hydraulic bearings, wet brakes, and power take-off (PTO) clutches.

SPECIFICATIONS

Product Code	H13-2694
Performance	John Deere JDM J20C; New Holland ESN-M2C134-D, FNHA-2-C-200.00; Massey Ferguson M-1145, M-1143, M-1141, M-1135; Case MS-1209, MS-1207, MS-1210, MS-1230; Kubota, White Farm (Oliver), AGCO/ Duetz-Allis/ Allis-Chalmers; Volvo, Clark, ZF
	Various specifications form each manufacturer above
Product Sizes	1L, 5L, 20L, 200L, 1000L and Bulk



UNIVERSAL TRANS 10W/20

Hi-Tec Universal Trans is a 10W/20 grade new generation hydraulic/transmission Universal Tractor Transmission Oil (UTTO) designed for a wide range of power-driven agricultural equipment fitted with gears, transmissions, differentials, final drives, hydraulic pumps, hydraulic bearings, wet brakes, and power take-off (PTO) clutches.

SPECIFICATIONS

Product Code	H13-2596
Performance	John Deere JDM J20C; New Holland ESN-M2C134-D, FNHA-2-C-200.00; Massey Ferguson M-1145, M-1143, M-1141, M-1135; Case MS-1209, MS-1207, MS-1210, MS-1230; Kubota, White Farm (Oliver), AGCO/ Duetz-Allis/ Allis-Chalmers; Volvo, Clark, ZF
	Various specifications form each manufacturer above
Product Sizes	1L, 5L, 20L, 200L, 1000L and Bulk



DD50 COOLANT GREEN

Hi-Tec DD50 Coolant Green is a premixed heavy duty hybrid technology diesel engine coolant. This low silicate, phosphate and amine free product is recommended for use in automotive (aluminium compatible), light duty and heavy-duty on-road truck, off-road, farm and marine diesel applications. It provides excellent high temperature aluminium protection and is suitable for use in hard water. It is compatible with both conventional and OAT coolants. It has an extended life of 6 years; 12,000 hours or 1,000,000 km whichever comes first.

SPECIFICATIONS

Product Code	H18-3090
Performance	ASTM D-3306, D-4985, D-6210; MAN M324; Caterpillar EC1; Mercedes Benz DBL 325 ; Cummins 14603; MTU MTL 5048; Detroit Diesel 7SE 298; New Holland WSN-M97B18-D; Daimler Chrysler MS 7170, MS 9769; PACCAR; Ford ESE M97B44A, ESE-M97B18-C, Ford WSS-M97B51-A1; Peterbilt 8502.002; Freightliner 48-2288D; Perkins; GM 1825M, 1899M; GM Heavy Truck; Saab-Scania 6901; Hyundai; SAE J1034, J1941; JIS K2234 TMC RP 329; Kenworth R026-170-97; Volvo Heavy Truck; Landrover; White Star; MACK Trucks; US Federal A-A-870-A; Deutz 0199-99-1115/6; Kubota Extended Life Premix Coolant
Product Sizes	1L, 5L, 20L, 200L, 1000L and Bulk



HYDRAULIC OILS ISO 32, 46 & 68

Hi-Tec Hydraulic Oils are blended from superior, high quality mineral oils possessing a high viscosity index and low pour point. These oils give a long trouble free service life and will be chemically stable under severe operating conditions. They give excellent protection against corrosion; resist emulsification, and any formation of unwanted stable foam. **Also available in ISO 10, 22, 100, 150**

SPECIFICATIONS

Product Code	H13-2596
Performance	Vickers I-286-S, M-2950-S; AFNOR NFE 48-603 (HM); Hagglunds-Denison HF-0, HF-1, HF-2; AFNOR NFE 48-691 (wet); Cincinnati Milacron P-68, P-69, P-70; SS155434; DIN 51524, Part 2; ISO 6743/4 (HM); US Steel 136, 127; SEB 181 222; Racine, variable volume vane pumps ; VDMA 24318; Commercial Hydraulics; ASTM D6158-05, ISO 11158 (HM)
Product Sizes	5L, 10L (ISO68), 20L, 200L, 1000L and Bulk



MULTITRANS™ ATF

Hi-Tec Multitrans™ ATF is a premium full synthetic automatic transmission fluid with exceptional oxidative resistance, antiwear performance and frictional stability. Providing excellent antirust properties, sludge & varnish control. Specifically designed for use in North American, European and Asian vehicles.

SPECIFICATIONS

Product Code	HI3-2684
JASO	JASO 1-A
Performance	Ford Mercon® V, Allison C-4 and JASO 1-A; GM Dexron® IIIH; Ford Mercon and Ford / BTR 4 speed 85LE and 95LE fluids; AE, Aisin Warner, Audi, BMW, Chrysler, Daimler, Ford Mercon®, GM Dexron®, Honda, Hyundai, Jaguar, JASO, JATCO, JWS, Kia, Mazda, Mercedes Benz, Mitsubishi, Nissan, Rover, Saab, Subaru, Toyota, Volvo, VW and ZF; commercial applications
Product Sizes	1L, 5L, 20L, 60L, 200L, 1000L and Bulk



MULTITRANS™ PLUS ATF (SYN ATF)

Hi-Tec Multitrans™ Plus ATF is a premium full synthetic automatic transmission fluid designed to meet the long drain ZF TE-ML 14C and 20C performance standards, as well as being suitable for use in many North American, European and Asian vehicles.

SPECIFICATIONS

Product Code	HI3-2677
JASO	JASO 1-A
OEM Approvals	ZF TE-ML 04D, 14C, 16M, 20C; Voith 55.6336.XX (G1363)
ZF	ZF TE-ML 14C (suitable for use in ZF Ecomat powershift transmissions in buses), ZF-TE ML 20C for ZF Ecolife Transmissions in buses
Performance	Ford Mercon® V; Allison C-4; MAN M339 F, V-1, Z-1, Voith 55.6335.XX (G607) and 55.6336.XX (G1363) and Volvo 97340 and 97341; GM Dexron® IIIH; Ford Mercon® fluids. All other specifications fulfilled by Hi-Tec Multitrans ATF
Product Sizes	20L, 60L and 200L



ATF DX6

Hi-Tec ATF DX VI is a premium full synthetic automatic transmission fluid specially formulated to meet the requirements of the General Motors Dexron® VI specification.

SPECIFICATIONS

Product Code	HI3-2681
Performance	GM Dexron® VI; Ford Mercon® LV; Ford Mercon® SP; Toyota WS
Suitable use	ATF DX VI is also suitable for many hydraulic systems where ISO 22 or 32 hydraulic fluids or SAE 10W engine oils are recommended.
Note	Do not use for CVT, DCT or Ford M2C-33F & M2C-33G (Type F & G transmissions)
Product Sizes	5L, 20L, 60L, 200L, 1000L and Bulk



UNIVERSAL CVT

Hi-Tec Universal CVT Transmission Fluid is a premium full synthetic Continuously Variable Transmission (CVT) fluid, with excellent anti-foaming, anti-shudder, anti-scuffing and shear stability properties, successfully demonstrated in varying types of CVTs with road tests in numerous vehicles. It is suitable for use in many CVT transmissions especially Audi/ VW, Honda, Mini Cooper and Subaru.

SPECIFICATIONS

Product Code	HI3-2676
Performance	Audi/ VW/ VW Chain (TL 52180 G 052 180; G 052 516); BMW (8322 0 136 376, 8322 0 429 154, EZL 799A); Daihatsu (CVTF-DC, CVTF DFE); Dodge/Jeep/MOPAR (NS-2, CVTF+4); Ford Chain and Belt (CVT23, CVT30, Mercon C); GM/Saturn (DEX-CVT); Honda (HMMF, HCF-2, CVT-F 05); Hyundai / Kia (SP-CVT 1); Mazda (CVTF, CVT3320); Mercedes Benz (236.20); Mini Cooper (EZL 799A); Mitsubishi Diaqueen (CVTF-J1, CVTF-J4*); Nissan (NS-1, NS-2, NS-3*); Punch (EZL 799A); Shell Green 1V; Subaru (NS-2, Lineartronic CVTF, K0425Y0710, CV-30, High Torque CVT Fluid); Suzuki (TC, NS-2, CVTF Green 1, CVTF Green 2*); Toyota/ Lexus (TC, FE*) *Low viscosity CVT fluid
Product Sizes	1L, 5L, 20L and 200L



ATF TYPE 95

Hi-Tec Type 95 ATF is the premium Automatic Transmission Fluid for the Ford 4 speed automatic transmissions made by BTR for the 95LE in V8 and the 85LE in 6-cylinder models.

SPECIFICATIONS

Product Code	HI3-2685
Performance	Type A Suffix A (TASA); Caterpillar TO-2; Ford Mercon®; GM Dexron® II; Volvo 97325
Product Sizes	5L, 20L, 60L, 200L, 1000L and Bulk



ATF DX3

Hi-Tec ATF DX3 is an automatic transmission fluid for use in older automatic transmissions requiring Dexron® III or Mercon® performance. It is also suitable for use in other transmissions, such as Allison C4 and TES-389, and power steering, pump and hydraulic applications.

SPECIFICATIONS

Product Code	HI3-2688
ZF	ZF TE-ML 05L, 09L, 14A & 21L
Performance	General Motors Dexron® III; Ford Mercon®, XL-12; Allison C-4, TES-389B; Caterpillar TO-2; Power Steering Fluid applications; BTR 95LE, BTR 85LE; Voith H55.6335.xx; Volvo 97325, 97335 & 97340; Auto Trak II; Many hydraulic systems and smaller rotary air compressors
NOTE	Do not use for CVT, DCT or Ford M2C-33F & M2C-33G (Type F & G transmissions)
Product Sizes	1L, 5L, 20L, 60L, 200L, 1000L and Bulk



TRANS SAE 10W, 30, 50, 60

Hi-Tec TRANS SAE oils are specialised Transmission and Drive Train Oil (TDTO) which have been specifically formulated to meet the requirements of the Caterpillar TO-4 and the Allison C-4 specifications. Hi-Tec TRANS SAE oils greatly reduce gear wear, improve friction control, promote long life in transmissions and brakes, and ensure less brake noise and increased rimpull.

SPECIFICATIONS

Product Code	HI3-2510 (10); HI3-2515 (30); HI3-2519 (50); HI3-2520 (60)
API	GL-4 Wear Protection; GL-3; CF & CF-2 (SAE 30, 40, and 50)
ZF	ZF TE-ML 03C (SAE 10W and SAE 30); ZF-TE ML 07F
Performance	CAT TO-4 (Version 2005); Komatsu KES 07868.1 powertrain fluid, Komatsu Dresser; Dana Powershift (SAE 10W and SAE 30); Allison C-4 and Allison C-3; Vickers 35 VQ25; SAE 10; Eaton:SAE 50; Spicer Clark-Hurth (SAE 10W and SAE 30); Tremec/TTC: SAE 50
Product Sizes	20L, 200L, 1000L and Bulk



POWER STEERING FLUID

Hi-Tec Power Steering Fluid is a new generation premium power steering fluid, suitable for most passenger cars and light commercial steering systems.

SPECIFICATIONS

Product Code	HI3-2688C
Performance	<ul style="list-style-type: none"> Effective anti-wear properties help minimise wear and maximise system life. Effective foam control and oxidation provides smooth operation and longevity of fluid.
Product Sizes	500ml



SYNGEAR™ 75W/90 GL-5

Hi-Tec Syngear™ 75W/90 GL-5 is a full synthetic limited slip gear oil which offers outstanding high temperature and high load performance properties combined with excellent low temperature fluidity and cold flow properties, excellent corrosion protection and superior seal compatibility.

SPECIFICATIONS

Product Code	HI4-2463
API	Automotive: GL-5; MT-1
US Military	MIL-L-2105D, MIL-PRF-2105E
Performance	Mack GO-J; SAE J2360
Product Sizes	1L, 4L, 20L, 60L, 200L, 1000L and Bulk



SYNSHIFT™ 75W/140 GL-5

Hi-Tec Synshift™ 75W/140 GL-5 is a full synthetic gear/limited slip differential oil which offers outstanding high temperature and high load carrying performance combined with excellent low temperature fluidity, cold flow properties, excellent corrosion protection and superior seal compatibility.

SPECIFICATIONS

Product Code	HI4-2468
API	Automotive: GL-5; MT-1
US Military	MIL-L-2105D, MIL-PRF-2105E
Performance	Mack GO-J; SAE J2360
Product Sizes	4L, 20L, 60L, 200L, 1000L and Bulk



SYN ROAD RANGER 50

Hi-Tec Synthetic Road Ranger 50 is formulated from premium polyalphaolefin and ester full synthetic base oils for use in Road Ranger gearboxes and automotive and industrial applications, where extreme pressure properties are not required. The extremely high viscosity index and very low pour point provide a tough, highly adhesive film that provides superior protection against wear to gear-teeth and bearings.

SPECIFICATIONS

Product Code	HI4-2518
API	GL-1
Product Sizes	20L, 60L, 200L, 1000L and Bulk



SYN ROAD RANGER 50 G

Hi-Tec Syn Road Ranger 50 G is specially formulated synthetic lubricant meeting the Eaton Transmission Division specification PS-164 (Revision 7) for use in Eaton Road Ranger gearboxes. It is made with extremely high viscosity, low pour point base oils plus rust, oxidation and corrosion inhibitors to provide protection for bearings and synchronizers and reduce component wear, improved fuel economy and easier cold weather shifting.

SPECIFICATIONS

Product Code	HI4-2524
API	MT-1
Performance	Eaton Transmission Division PS-164 (Rev 7); ZF Freedom Line/Eurotronic 2; International Truck TMS 6816; Arvin Meritor 0-81 (pending); Mack Truck TO-A Plus
Product Sizes	20L, 60L, 200L, 1000L and Bulk



SYNGEAR™ M 75W/90 MB 235.20

Hi-Tec Syngear™ M 75W/90 MB 235.20 is a full synthetic gear oil with extended long drain performance of up to 500,000 kms. It is particularly suitable for commercial vehicle axles where enhanced load carrying improved fuel economy, and thermal stability is required. Recommended for the lubrication of differentials, final drives, manual transmissions, transfer cases and other gear applications.

SPECIFICATIONS

Product Code	HI4-2476
API	GL-5; MT-1
US Military	MIL-PRF-2105E
ZF	ZF TE-ML 05B, 07A, 08, 12B, 16F, 17B, 19C, 21A, 21B
Performance	Scania STO 1:0; SAE J2360; Arvin Meritor (axles); Mercedes Benz MB 235.0, 235.6, 235.20
Product Sizes	20L, 60L, 200L, 1000L and Bulk



SYNGEAR™ 75W/90 V EXTRA

Hi-Tec Syngear™ 75W/90 V Extra is a synthetic oil based gear lubricant, particularly suitable for synchromesh transmissions and commercial vehicle axles where enhanced load carrying and thermal stability is required. It carries the Volvo 97312 performance level, with long-drain capability of up to 400,000 kms drain in Volvo axles.

SPECIFICATIONS

Product Code	HI4-2478
API	GL-4, GL-5; MT-1
US Military	MIL-PRF-2105E
ZF	ZF TE-ML 02B, 05B, 07A, 08, 12B, 16F, 17B, 19C, 21B
OEM Approval	Volvo Transmission Oil 97312:012
Performance	Mack GO-J; Mercedes Benz MB 235.8, 235.11; Scania STO 1:0; Arvin Meritor 076-N; DAF; IVECO; MAN M341 E-3, Z-2, 342 M-3; Renault
Product Sizes	4L, 20L, 60L, 200L, 1000L and Bulk

GEAR OILS



GEAR OIL RX80

Hi-Tec RX80 Gear Oil is a manual transmission fluid of advanced design especially developed to provide easier gear changes over a wide temperature range. Hi-Tec RX80 Gear Oil is particularly versatile in cold weather. It reduces shift effort at start-up, as well as controlling transmission noise and idle rattle at operating temperatures.

SPECIFICATIONS

Product Code	HI4-2424
API	GL-4
Performance	SAE 80W
Product Sizes	20L, 60L, 200L and Bulk



ROAD RANGER 50

Hi-Tec Road Ranger SAE 50 is mineral based blended oil for use in Road Ranger gearboxes and for automotive and industrial applications where extreme pressure properties are not required. The high viscosity index and low pour point provide a tough, highly adhesive film to protect gear teeth and bearings against wear.

SPECIFICATIONS

Product Code	HI4-2477
API	GL-2; GL-1
Product Sizes	20L, 60L, 200L, 1000L and Bulk

PREMIUM GEAR OILS



GEAR OIL 75W/85 GL-4

Hi-Tec Gear Oil GL-4 75W/85 is an API GL-4 gear lubricant is specially recommended for manual transmissions and transaxles, automotive axles with hypoid gears operating under low to moderate loads, and spiral bevel gears operating at moderate to severe loads.

SPECIFICATIONS

Product Code	HI4-2471
API	GL-4
Product Sizes	4L, 20L, 60L, 200L, 1000L and Bulk



GEAR OIL 75W/90 GL-4 & GL-5

Hi-Tec Gear Oils 75W/90 GL-4 and GL-5 are API GL-4/ GL-5 gear lubricants specially recommended for synchronised manual transmissions, front wheel drive transaxle gear boxes, automotive hypoid and spiral bevel axles operating at low to moderate loads.

SPECIFICATIONS

Product Code	HI4-2425 (GL4); HI4-2479 (GL5)
API	GL-4, GL-5
ACEA	E2
Suitable Use	Suitable for service fill of GMH, Ford, Daihatsu, Mazda, Mitsubishi, Nissan, Toyota and all other transmissions requiring either an API GL-4 (SAE 75W/90) or API GL-5 (SAE 75W/90) gear lubricant
Product Sizes	1L, 4L, 20L, 60L, 200L, 1000L and Bulk



GEAR OIL **80W/90 GL-5**

Hi-Tec Gear Oil 80W90 GL-5 is a superior GL-5 gear oil designed to provide excellent thermal stability, much improved oil seal life and gear surface life, and much improved corrosion protection to yellow metals. Hi-Tec Gear Oil 80W90 GL-5 is recommended for initial and service fill and top-up of car, truck and tractor manual transmissions, differentials, final drives and transfer and steering gearboxes.

SPECIFICATIONS

Product Code	HI4-2441
API	GL-5
US Military	MIL-L-2105D
Product Sizes	1L, 4L, 20L, 60L, 200L, 1000L and Bulk



LIMITED SLIP GEAR OIL **LS90 & 85W/140**

Hi-Tec LS Gear Oils SAE 90 and SAE 85W/140 are superior gear oils with special limited slip differential performance.

Hi-Tec LS Gear Oils SAE 90 and SAE 85W/140 are specifically designed to provide improved: oil seal life, durability (Gear surface life), and corrosion protection to yellow metals under both wet and dry conditions.

SPECIFICATIONS

Product Code	HI4-2442 (90); HI4-2450 (85W/140)
API	GL-5
US Military	MIL-L-2105D
Product Sizes	1L (LS90), 4L, 20L, 60L, 200L, 1000L and Bulk



GEAR OIL **85W/140 GL-5**

Hi-Tec Gear Oil 85W/140 GL-5 is a superior GL-5 gear oil designed to provide excellent thermal stability, much improved oil seal life and gear surface life, and much improved corrosion protection to yellow metals.

Recommended for heavy duty applications which call for 85W/140 thickness, such as initial and service fill and top-up of truck differentials, final drives and some transfer and steering gearboxes.

SPECIFICATIONS

Product Code	HI4-2449
API	GL-5
US Military	MIL-L-2105D
Product Sizes	4L, 20L, 60L, 200L, 1000L and Bulk

HIGH PERFORMANCE GEAR OILS



MULTIGEAR **85W/140 STO 1:0**

Hi-Tec Multigear 85W/140 STO 1:0 is a mineral oil based gear lubricant specially designed to meet the Multigear STO 1:0 axle specification with extended long drain performance. It is recommended for the lubrication of differentials, final drives and other gear applications, offering outstanding high temperature and high load performance properties combined with excellent corrosion protection and superior seal compatibility.

SPECIFICATIONS

Product Code	HI4-2447
API	GL-5; MT-1
ZF	ZF TE-ML 05A, 07A, 12E, 16C, 16D
Performance	Scania STO 1:0
Product Sizes	20L, 200L and Bulk



EP MULTIGEAR **75W/80 GL-5**

Hi-Tec EP Multigear 75W/80 GL-5 is a mineral based gear lubricant providing outstanding thermal stability, exceptional thermal durability, excellent corrosion protection and superior seal compatibility.

SPECIFICATIONS

Product Code	HI4-2480
API	GL-5; MT-1
US Military	MIL-L-2105D; MIL-PRF-2105E
Performance	Mack GO-J; SAE J2360
Product Sizes	20L, 60L, 200L and Bulk



EP MULTIGEAR 80W/90 & 85W/140 GL-5

Hi-Tec EP Multigear Oils are superior new generation XMR (Extra Range Multigear) gear oils designed to provide improved: Thermal stability - XHTR (Extra High Temperature), Oil seal life, Durability (gear surface life), Corrosion protection to yellow metals under both wet and dry conditions. Hi-Tec EP Multigear Oils are suitable for the lubrication of car, truck & tractor differentials, final drives, transfer & steering gearboxes & manual transmissions, under both heavy & light service conditions.

SPECIFICATIONS

Product Code	HI4-2440 (80W/90); HI4-2448 (85W/140)
API	GL-5; MT-1
US Military	MIL-L-2105D; MIL-PRF-2105E
Performance	SAE J2360; Mack GO-J
Product Sizes	4L, 20L, 60L, 200L, 1000L and Bulk



EP MULTIGEAR 80W/90 MB 235.20

Hi-Tec EP Multigear 80W/90 MB 235.20 is a mineral based gear oil with extended performance of up to 350,000 kms. Recommended for the lubrication of differentials, final drives, manual transmissions, transfer cases & other gear applications. Hi-Tec EP Multigear 80W/90 MB 235.20 is particularly suitable for commercial vehicle axles requiring enhanced load carrying, improved fuel economy, and thermal stability.

SPECIFICATIONS

Product Code	HI4-2475
API	GL-5; MT-1
US Military	MIL-L-2105D; MIL-PRF-2105E
ZF	ZF TE-ML 05B, 07A, 08, 12E, 16B, 16C, 17B, 19B, 21A, 21B
Performance	SAE J2360; Scania STO 1.0; MAN M342 Type M-3; Mercedes Benz MB 235.20, 235.0 and 235.6; Arvin Meritor (axles);
Product Sizes	20L, 200L and Bulk

ARE YOU LOOKING FOR THE RIGHT OIL?

Hi-Tec Oils **NEW Lubsearch app** is available to download for your smartphone



Find the right oil for your vehicle with precision accuracy

Available on the
App Store

ANDROID APP ON
Google Play



www.hi-tecoils.com.au



HYDRAULIC OILS 10-150

Hi-Tec Hydraulic Oils are blended from superior, high quality mineral oils possessing a high viscosity index and low pour point. These oils give a long trouble free service life and will be chemically stable under severe operating conditions. They give excellent protection against corrosion; resist emulsification, and any formation of unwanted stable foam.

Available in ISO 10, 22, 32, 46, 68, 100 and 150

SPECIFICATIONS

Product Code	HI5-2712 (ISO32); HI5-2714 (ISO46); HI5-2716 (ISO68)
Performance	Vickers I-286-S, M-2950-S; AFNOR NFE 48-603 (HM); Hagglunds-Denison HF-0, HF-1, HF-2; AFNOR NFE 48-691 (wet); Cincinnati Milacron P-68, P-69, P-70; SS155434; DIN 51524, Part 2; ISO 6743/4 (HM); US Steel 136, 127; SEB 181 222; Racine, variable volume vane pumps; VDMA 24318; Commercial Hydraulics; ASTM D6158-05, ISO 11158 (HM)
Product Sizes	5L, 10L (ISO68), 20L, 200L, 1000L and Bulk



HVI HYDRAULIC OILS 32-100

Hi-Tec HVI Hydraulic Fluids are premium hydraulic fluids with high viscosity index which have been formulated to handle a wider range of operating temperatures, associated with high horsepower hydraulic systems. These oils provide unique, long life operating service characteristics with proven rust, oxidation, corrosion and foam inhibitors.

Available in ISO 32, 46, 68 and 100

SPECIFICATIONS

Product Code	HI5-2740 (ISO32); HI5-2742 (ISO46); HI5-2744 (ISO68)
Performance	Vickers I-286-S, M-2950-S; AFNOR NFE 48-603 (HM); Hagglunds-Denison HF-0, HF-1, HF-2; AFNOR NFE 48-691 (wet); Cincinnati Milacron P-68, P-69, P-70; SS155434; DIN 51524, Part 2; ISO 6743/4 (HM); US Steel 136, 127; SEB 181 222; Racine, variable volume vane pumps; VDMA 24318; Commercial Hydraulics; ASTM D6158-05, ISO 11158 (HM)
Product Sizes	20L, 200L, 1000L and Bulk



XHVI HYDRAULIC OILS 32-100

Hi-Tec XHVI Hydraulic Fluids are top of the range hydraulic fluids which have been formulated to handle extreme ranges of operating temperature, pressure, power densities and fluid flow rates associated with higher horsepower hydraulic systems. The combination of anti-wear, detergent and viscosity-improving additives with proven rust, oxidation, corrosion and foam inhibitors provides unique, maximum service life.

Available in ISO 32, 46, 68 and 100

SPECIFICATIONS

Product Code	HI5-2741 (ISO32); HI5-2743 (ISO46); HI5-2745 (ISO68)
Performance	Vickers I-286-S, M-2950-S; AFNOR NFE 48-603 (HM, HV); Hagglunds-Denison HF-0, HF-1, HF-2; AFNOR NFE 48-691 (wet); Cincinnati Milacron P-68 (ISO 32), P-69 (ISO 46), P-70 (ISO 46); SS155434; DIN 51524, Part 2 and 3; ISO 6743/4 (HM, HV); US Steel 136, 127; SEB 181 222; Racine, variable volume vane pumps; VDMA 24318; Commercial Hydraulics
Product Sizes	20L, 200L, 1000L and Bulk



ZF HYDRAULIC OILS 22-100

Hi-Tec ZF Hydraulic Oils are Zinc Free, Ashless, Anti-Wear lubricant blended from high quality mineral oils possessing a high viscosity index and low pour point. These lubricants will give a long trouble free service life and will be chemically stable under severe operating conditions.

Available in ISO 22, 32, 46, 68 and 100

SPECIFICATIONS

Product Code	HI5-2758 (ISO32); HI5-2761 (ISO46); HI5-2763 (ISO68)
Performance	DIN 51524, parts 1 and 2 (HL, HLP); Cincinnati Machine P-68 (ISO 32), P-69 (ISO 68), P-70 (ISO 46); SEB 181 222; Denison HF-0, HF-1, HF-2; VDMA 24318; Parker Hannifin France HF-0; ISO 6743/4 (HM); AFNOR NFE 48-603 (HM); US Steel 126, 127 and 136; Sperry Vickers I-286-S, M-2950-S; SS 155434; ISO11158 (HM); DIN 51506 (VBL, VCL, VDL); ISO/DP 6521 (DAA, DAB, DAH, DAG)
Product Sizes	20L, 200L, 1000L and Bulk



LONG LIFE COOLANT **GREEN**

Hi-Tec Long Life Coolant Green is a general purpose ethylene glycol based antifreeze/coolant concentrate incorporating an advanced formula technology with virtually non-depleting organic acid corrosion inhibitors. It is silicate free for improved pump life and contains no environmentally harmful nitrates, borates, phosphates, amines or nitrites. It is recommended for use in aluminium alloy petrol powered automotive engines, and in heavy duty diesel and natural gas mobile and stationary engines.

SPECIFICATIONS

Product Code	H18-3240
Performance	ASTM D3306, D4656, D4985, D5345, D6210; AS/NZS 2108.1:1997 Type A; Afnor R15-601; BS 6580; JASO M325 LLC; SAE J1034; JIS K2234 LLC; Audi/SEAT/Skoda; BMW N600 69.0; Caterpillar EC-1; Cummins 90 T8-4; DAF/Leyland 74001; Daihatsu; Detroit Diesel/Perkins; Ford WSS-M97B44-C; General Motors GM 1899M, GM6277; Honda; Hyundai; Isuzu; Komatsu; Mack-RV; MAN M324 (Diesel Engines); Mazda MES 121C; Mercedes Benz Sheet 325.3; Mitsubishi ES X64216n; Navistar; SAAB; Scania T1 02-98; Subaru; Toyota TS K2601 G; Volkswagen VW TL774D; Volvo
Product Sizes	1L, 5L, 20L, 200L, 1000L and Bulk



LONG LIFE COOLANT **RED**

Hi-Tec Long Life Coolant Red is an ethylene glycol based antifreeze/coolant concentrate with virtually non-depleting organic acid corrosion inhibitors. It is silicate free for improved pump life and contains no environmentally harmful nitrates, borates, phosphates, amines or nitrites. It is recommended for use in aluminium alloy petrol powered automotive engines, and can be used in heavy duty diesel engines.

SPECIFICATIONS

Product Code	H18-3250
Performance	ASTM D3306, D4656, D4985, D5345, D6210; AS/NZS 2108.1:1997 Type A; Afnor R15-601; BS 6580; JASO M325 LLC; SAE J1034; JIS K2234 LLC; Audi/SEAT/Skoda; BMW N600 69.0; Caterpillar EC-1; Cummins 90 T8-4; DAF/Leyland 74001; Daihatsu; Detroit Diesel/Perkins; Ford WSS-M97B44-C; General Motors GM 1899M, GM6277; Honda; Hyundai; Isuzu; Komatsu; Mack-RV; MAN M324 (Diesel Engines); Mazda MES 121C; Mercedes Benz Sheet 325.3; Mitsubishi ES X64216n; Navistar; SAAB; Scania T1 02-98; Subaru; Toyota TS K2601 G; Volkswagen VW TL774D; Volvo
Product Sizes	1L, 5L, 20L, 200L, 1000L and Bulk



HD COOLANT CONCENTRATE

Hi-Tec HD Coolant Concentrate Green is a heavy duty Hybrid technology diesel engine coolant concentrate. This low silicate, phosphate and amine free product is recommended for use in automotive (aluminium compatible), light duty and heavy-duty on-road truck, off-road, farm and marine diesel applications. It provides excellent high temperature aluminium protection and is suitable for use

SPECIFICATIONS

Product Code	H18-3250
Performance	ASTM D-3306, D-4985, D-6210; MAN M324; Caterpillar EC1; MB DBL 325; Cummins 14603; MTU MTL 5048; Detroit Diesel 7SE 298; New Holland WSN-M97B18-D; Daimler Chrysler MS 7170, MS 9769; PACCAR; Ford ESE-M97B44A, ESE-M97B18-C; Ford WSS-M97B51-A1; Peterbilt 8502.002; Freightliner 48-2288D; Perkins; GM 1825M, 1899M, GM Heavy Truck; Saab-Scania 6901; SAE J1034, J1941; JIS K2234; TMC RP 329; Kenworth R026-170-97; Volvo Heavy Truck; White Star; MACK Trucks; US Federal A-A-870-A; Kubota ELC Premix; Deutz 0199-99-1115/6
Product Sizes	20L, 200L and 1000L



PG-XL 50 COOLANT

Hi-Tec PG XL-50 is a superior, fully formulated Hybrid technology premixed propylene glycol based engine coolant, which is more robust than both conventional and organic acid technology (OAT) engine coolants. It is recommended for use in automotive, light duty and heavy-duty diesel applications: on-road truck, off-road mining, farm and marine. Provides protection for up to 4 years/ 6000 hours/ 500,000 kms.

SPECIFICATIONS

Product Code	H18-3370
Performance	ASTM D-6257, D-6211; TMC RP 330, Caterpillar; MTU; Cummins; New Holland; Detroit Diesel; PACCAR; Daimler Chrysler; Peterbilt; Ford Heavy Truck; Perkins; Freightliner; Saab-Scania; GM Heavy Truck; Mercedes Benz; Kenworth; MAN; Volvo Heavy Truck; MACK Trucks; White Star; US Federal
Product Sizes	20L, 200L and 1000L

PREMIXED COOLANTS

**DD50 COOLANT GREEN**

Hi-Tec DD50 Coolant Green is a premixed heavy duty Hybrid technology diesel engine coolant. This low silicate, phosphate and amine free product is recommended for use in automotive (aluminium compatible), light duty and heavy-duty on-road truck, off-road, farm and marine diesel applications. It provides excellent high temperature aluminium protection and is suitable for use in hard water. It is compatible with both conventional and OAT coolants. It has an extended life of **6 years; 12,000 hours or 1,000,000 km** whichever comes first.

SPECIFICATIONS

Product Code	HI8-3090
Performance	ASTM D-3306, D-4985, D-6210; MAN M324; Caterpillar EC1; Mercedes Benz DBL 325 ; Cummins 14603; MTU MTL 5048; Detroit Diesel 7SE 298; New Holland WSN-M97B18-D; Daimler Chrysler MS 7170, MS 9769; PACCAR; Ford ESE M97B44A, ESE-M97B18-C, Ford WSS-M97B51-A1; Peterbilt 8502.002; Freightliner 48-2288D; Perkins; GM 1825M1899M; GM Heavy Truck; Saab-Scania 6901; Hyundai; SAE J1034, J1941; JIS K2234 TMC RP 329; Kenworth R026-170 97; Volvo Heavy Truck; Landrover; White Star; MACK Trucks; US Federal A-A-870-A; Deutz 0199-99-1115/6; Kubota Extended Life Premix Coolant
Product Sizes	20L, 200L, 1000L and Bulk

**DD50 COOLANT RED**

Hi-Tec DD50 Coolant Red is an ethylene glycol based antifreeze/coolant premix with virtually non-depleting organic acid corrosion inhibitors. It is silicate free for improved pump life and contains no environmentally harmful nitrates, borates, phosphates, amines or nitrites. It is recommended for use in aluminium alloy petrol powered automotive engines, and can be used in heavy duty diesel engines. For passenger car/light duty commercial vehicles, it has a service life of **5 years /250,000 kms**; for heavy-duty diesel vehicles, **500,000 km/6,000 hours**.

SPECIFICATIONS

Product Code	HI8-3100
Performance	AS/NZS 2108.1:1997 Type A; ASTM D3306, D4656, D4985, D5345, D6210; Afnor R15-601; BS 6580; SAE J1034; JASO M325; JIS K2234 LLC; Audi/SEAT/Skoda; BMW N600 69.0; Daihatsu; Ford WSS-M97B44-C; General Motors GM 1899M, GM 6277; Honda; Hyundai; Isuzu; Mazda MES 121C; Mercedes-Benz 325.3; Mitsubishi ES-X64216; SAAB; Subaru; Toyota TS K2601 G; Volkswagen VW T1774D; Volvo; Caterpillar EC-1; Cummins; DAF-Leyland 74001; Detroit Diesel/Perkins; Komatsu; Mack-RVI; MAN M324; Navistar; Scania
Product Sizes	20L, 200L and 1000L

**DD50 COOLANT BLUE**

Hi-Tec DD50 Coolant Blue is an ethylene glycol based antifreeze/coolant premix containing no environmentally harmful nitrates, borates, phosphates, amines or nitrites. It has an advanced formula with virtually non-depleting organic acid corrosion inhibitors and is silicate free for improved pump life. It is recommended for heavy duty diesel, natural gas mobile and stationary engines and also petrol automotive engines with alloy heads. For heavy duty trucks, it has a service life of **500,000 km/6,000 hours**; for passenger car/light duty commercial vehicles, **5 years/ 250,000kms**.

SPECIFICATIONS

Product Code	HI8-3080
Performance	ASTM D3306, D4656, D4985, D5345, D6210; AS/NZS 2108.1:1997; Type A ;Afnor R15-601; BS 6580; SAE J1034; JASO M325 LLC; JIS K2234 LLC; Caterpillar EC-1; Cummins 90 T8-4; DAF-Leyland 74001; Detroit Diesel/Perkins; Ford WSS-M97B44-C; Isuzu; Komatsu; MAN M324 (Diesel Engines); Mack-RVI; Mercedes Benz Sheet 325.3; Navistar; Scania T1 02-98; Volvo; General Motors GM 1899M, GM 6277; Audi/SEAT/Skoda; BMW; Daihatsu; Honda; Hyundai; Mazda; Mitsubishi; SAAB; Subaru; Toyota; Volkswagen
Product Sizes	20L and 200L

**DD50 COOLANT NF50**

Hi-Tec DD Coolant NF 50 is a ready-to-use nitrite free engine coolant based on ethylene glycol. It contains a hybrid corrosion inhibitor package with salts of organic acids and silicates. Hi-Tec DD Coolant NF 50 is free of amines and phosphates. It contains a blend of inhibitors designed to give a high degree of corrosion protection to engine components such as radiators, cylinder blocks/ heads and water pumps. It is approved by MAN (approval number TUC 2548/89). For heavy duty diesels, light commercial and passenger vehicles, the service life is 1,000,000 kms or 5 years.

SPECIFICATIONS

Product Code	HI8-3370
Performance	MAN M324 Type NF BMW N 600 69.0; Saab 6901599; German Army TL 6850 0038/1; KHD H-LV 0161 0188; MTU MTL 5048; Mercedes Benz DBL 7700.20, sheet 325.0; ASTM D 3306; Opel/ General Motors B 040 0240; BS 6580:1992; VW Audi Seat; Skoda TL 774-C; AS 2108- 2004 Type A
Product Sizes	20L, 200L, 1000L and Bulk



ORGANIC PREMIX COOLANT 50

Hi-Tec Organic Premix 50 Coolant is a general purpose ethylene glycol based antifreeze/coolant premix incorporating an advanced formula technology with virtually non-depleting organic acid corrosion inhibitors. It is silicate free for improved pump life and contains no environmentally harmful nitrates, borates, phosphates, amines or nitrites. It is recommended for use in aluminium alloy petrol powered automotive engines, and in heavy duty diesel and natural gas mobile and stationary engines.

SPECIFICATIONS

Product Code	H18-3330
Performance	ASTM D3306, D4656, D4985, D5345, D6210 AS/NZS 2108.1:1997 Type A; Afnor R15-601; BS 6580; JASO M325 LLC; SAE J1034; JIS K2234 LLC; Audi/SEAT/Skoda; BMW N600 69.0; Caterpillar EC-1; Cummins 90 T8-4; DAF Leyland 74001; Daihatsu; Detroit Diesel/ Perkins; Ford WSS-M97B44-C; General Motors GM1899M, GM6277; Honda; Hyundai; Isuzu; Komatsu; Mack-RV1; MAN M324 (Diesel Engines); Mazda MES 121C; Mercedes-Benz Sheet 325.3; Mitsubishi ES-X64216; Navistar; SAAB; Scania TI 02-98; Subaru; Toyota TS K2601 G; Volkswagen VW TL774D; Volvo
Product Sizes	20L, 200L, 1000L and Bulk



RADIATOR TREATMENT

Hi-Tec Radiator Treatment is a general purpose automotive cooling system corrosion inhibitor concentrate. It is suitable for passenger cars and light commercial vehicles. It contains a mixture of highly efficient corrosion and rust inhibitors developed for the newest generation of modern vehicles. It provides long-life corrosion protection for aluminium and ferrous alloys.

SPECIFICATIONS

Product Code	H18-3400
Performance	<ul style="list-style-type: none"> Dilution rate is 40-50ml per litre of distilled water Fully compatible with the rubber hoses and plastics used in engine cooling systems Exceeds AS/NZ 2108.1:1997 Type B
Product Sizes	20L and 200L

BRAKE FLUIDS



BRAKE FLUID DOT 3 & 4

Hi-Tec Brake Fluid DOT 3 is a yellow premium quality brake fluid that meets and exceeds all the requirements of the DOT 3 specification. It is suitable for use in hydraulic brake and clutch systems.

Hi-Tec Brake Fluid DOT 4 is a premium quality, high boiling point Brake Fluid that meets and exceeds all the requirements of the DOT 4 specification. For help in identification it is dyed blue in colour.

SPECIFICATIONS

Product Code	H18-3130 (3); H18-3140 (4)
Performance	<ul style="list-style-type: none"> Gently swells rubber seals to enhance sealing & prevent system leaks High heat stability Protects both ferrous and non-ferrous parts Flows smoothly in hot or cold conditions Lubricates parts for prolonged service life
Product Sizes	500ml, 4L, 20L and 200L

Find Hi-Tec Oils near you!



Hi-Tec Oils is available Australia Wide and New Zealand, locate your nearest retailer on our website store locator

www.hi-tecoils.com.au



FLEET WASH

Hi-Tec Fleetwash is a coconut oil based detergent formulation containing inorganic phosphates for the purpose of removing dirt, mud, oil film and road grime from all washable surfaces. Hi-Tec Fleetwash can be used for all road, commercial and recreational vehicles, engines, and under bodies. It can be used on magnesium and alloy wheels, tyres and rubber inserts.

SPECIFICATIONS

Product Code	H18-3170
Dilution Rate	Up to 1:10 parts of water - Manual washing and low pressure cleaning; Up to 1:15 parts of water - High pressure cleaning
Performance	<ul style="list-style-type: none"> • Biodegradable cleaning agent • Water soluble and non-flammable • pH in solution of 7.0 - 8.0 • Heavy Duty • Coconut oil based
Product Sizes	5L, 20L, 200L and 1000L



WATER BASED DEGREASER

Hi-Tec Water Based (WB) Degreaser is a biodegradable, alkaline cleaner that can be used in a wide variety of industrial and commercial applications. Hi-Tec Water Based (WB) Degreaser is formulated to provide a powerful emulsifying action to remove dirt, greases and oils from a range of surfaces.

SPECIFICATIONS

Product Code	H18-3510
Dilution Rate	1:40 for general cleaning; 1:20 for motor bodies and painted surfaces
Performance	<ul style="list-style-type: none"> • Water based • Biodegradable alkaline cleaner • Cost Effective
Product Sizes	5L, 20L, 200L and 1000L



SUPER SCRUBA HAND CLEANER

Hi-Tec Super Scruba Hand Cleaner is a yellow coloured naturally formulated citrus-based waterless hand cleaner containing grit. It removes grease, oil, industrial grime and dirt.

SPECIFICATIONS

Product Code	H18-3450
Performance	<ul style="list-style-type: none"> • Appearance: Yellow Cream with citrus odour • pH undiluted: 7-8 • Biodegradable: Can be disposed to sewerage systems.
Product Sizes	5L, 20L, 200L and 1000L



ULTRA MAGIC

Hi-Tec Ultra Magic is a concentrated multipurpose cleaner with no phosphates added. Hi-Tec Ultra Magic effectively removes dirt, oil and grime from all washable surfaces. It is non-toxic and does not contain solvents or caustic chemicals. It is non-irritating to skin and is completely safe to use on all washable surfaces.

SPECIFICATIONS

Product Code	H18-3490
Performance	<ul style="list-style-type: none"> • Water soluble • Biodegradable • Non flammable • Neutral pH - no caustics • Non irritant, non toxic
Product Sizes	5L, 20L, 200L and 1000L



GLASS CLEANER

Hi-Tec Glass Cleaner leaves glass surfaces sparkling. This streak-proof formula removes smoke, grease and grime. Fingerprints, smudges, dust, road film and surface smears can be wiped away. This fast-acting cleaner can be used on any hard surface.

SPECIFICATIONS

Product Code	H18-8225
Performance	• For glass, mirrored and hard surfaces
Product Sizes	400ml



ARMOR KOTE

Hi-Tec Armor Kote is a leather and vinyl protector, when applied to vinyl, leather and rubber surfaces it will produce a gloss leaving the surface looking as new. Hi-Tec Armor Kote is safe to use on hard surfaces such as bumpers, cover strips, dash etc.

SPECIFICATIONS

Product Code	H18-3030
Performance	<ul style="list-style-type: none">• Premium leather and vinyl protector• Protects rubber and other hard surfaces• Water Soluble• Non flammable
Product Sizes	400ml, 4L, 20L and 200L



WINDOW CLEANER

Hi-Tec Window Cleaner is a non hazardous, light duty, biodegradable, slightly alkaline cleaner that can be used in a wide variety of industrial, commercial and household window cleaning applications. It is safe to use on most hard surfaces.

SPECIFICATIONS

Product Code	H18-3550
Performance	<ul style="list-style-type: none">• 100% soluble in water• Fully Biodegradable• Appearance: Clear blue liquid with slight ammonia smell• pH: 9.4 – 10.0• Use straight or dilution rates down to 2.5%
Product Sizes	5L, 20L and 200L

CLEANING ACCESSORIES



CLEANING RAGS

Hi-Tec cleaning rags can be used for many different services and applications. The product is ideal for wiping and cleaning excess oil and spills in warehouse and workshop.

SPECIFICATIONS

Product Code	H18-3040-0020 (10kg); H18-3040-0020 (20kg)
Performance	Assorted fabric cleaning rags
Product Sizes	10kg and 20kg



SUPER ZORB

Hi-Tec Super Zorb is a lightweight oil absorbent. It can rapidly absorb liquid and retain the liquid against leaching. It does not break down and does not become slippery when wet as do some other absorbent materials. Hi-Tec Super Zorb is made from crushed zeolite rock containing no free crystalline silica. It is not carcinogenic. The crushed rock retains the original sponge structure ensuring that it retains it's lightweight, highly porous, super absorbent characteristics.

SPECIFICATIONS

Product Code	H18-3461
Performance	<ul style="list-style-type: none">• Non toxic• Environmentally friendly• Fast absorption• Meets EPA guidelines
Product Sizes	22L

ADBLUE PRODUCT



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	H18-3200
Performance	<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, AllRig, Alliance
Product Sizes	15L, 200L and 1000L



MECHANICS **DEGREASER**

Hi-Tec Mechanics Degreaser is a rapid action solvent based aerosol grease remover specially formulated for motor mechanics, trades people and consumers seeking extra cleaning power. It contains modern surfactants and solvents.

Hi-Tec Mechanics Degreaser can be used for cleaning oil, grease and grime from car, truck and motor cycle engines, mowers, outboard motors and other machinery. Applications also include cleaning concrete workshop floors, driveways and other surfaces that are heavily contaminated with oil and grease.

SPECIFICATIONS

Product Code **HI8-8230**

Flammable Aerosol

Product Sizes 400g



BRAKE & PARTS **CLEANER**

Hi-Tec Brake & Parts Cleaner is a solvent based fluid for cleaning brakes, brake discs, drums, calipers, chains, wire ropes, bearings and other metal parts requiring the removal of heavy grease and contaminants.

SPECIFICATIONS

Product Code **HI8-8210**

Flammable Aerosol

Product Sizes 350g



TYRE **SHINE**

Hi-Tec Tyre Shine has been specially formulated to spray on for a brand new look.

Suitable for tyres, mudflaps, moulds and vinyl trims.

SPECIFICATIONS

Product Code **HI8-8252**

Flammable Aerosol

Product Sizes 350g



CARBY **CLEANER**

Hi-Tec Carby Cleaner is a rapid action solvent based aerosol cleaner for carburetors and other fuel dispensing apparatus.

It is designed to remove oil, gum, fuel, varnish and carbon deposits from the equipment and to restore the surface to an "as new" appearance.

SPECIFICATIONS

Product Code **HI8-8220**

Flammable Aerosol

Product Sizes 400g



DE-RUST **LUBRICANT**

Hi-Tec De-Rust Lubricant is multi-functional water displacing fluid, possessing effective rust preventative, fingerprint suppressant, penetrating fluid and lubricant properties.

Hi-Tec De-Rust Lubricant performs many every day type services in the home as well as industry, having rural, transport, automotive and marine applications. It is non-toxic and will not stain.

SPECIFICATIONS

Product Code **HI8-8240**

Flammable Aerosol

Product Sizes 400g



EVERYDAY **DEGREASER**

Hi-Tec Everyday Degreaser has been specially formulated to simply spray on and hose off in one application. Removes grease from engines, outboard motors, lawn mowers, trucks, trailers, metal parts, tools, work surfaces, walls, driveways - the uses are endless.

SPECIFICATIONS

Product Code **HI8-8251**

Flammable Aerosol

Product Sizes 400g



HEAVY DUTY **DEGREASER**

Hi-Tec Heavy Duty Degreaser is formulated with petroleum solvents and a detergent emulsifier. The cleaning action of the solvents is enhanced by the presence of aromatic components which improve penetration and solvency. It can be used for cleaning machinery workshop floors and other surfaces heavily contaminated with grease and oil. Apply liberally, work in with a brush and simply hose off.

SPECIFICATIONS

Product Code	HI8-3200
Performance	<ul style="list-style-type: none"> • Solvent based • Flash Point: 40°C • Boiling Point: Greater than 150°C • Flammable Liquid
Product Sizes	5L, 20L, 200L and 1000L



PARTS WASH **SOLVENT**

Hi-Tec Parts Wash Solvent offers an effective solution for washing or soaking machine parts. Alternatively it can be sprayed onto oily and greasy surfaces. For heavy build up agitate with a brush and allow to penetrate for a few minutes and wash off.

SPECIFICATIONS

Product Code	HI8-3350
Performance	<ul style="list-style-type: none"> • Solvent based • Appearance: Clear liquid • Specific Gravity: 0.78 @ 15°C • Flash Point: Approximately 42°C • Solubility in Water: Insoluble • Flammable Liquid
Product Sizes	5L, 20L, 200L and 1000L



BRAKE **CLEANER**

Hi-Tec Brake Cleaner is a solvent based fluid for cleaning brakes, brake discs, drums, calipers, chains, wire ropes, bearings and other metal parts requiring the removal of heavy grease and contaminants.

SPECIFICATIONS

Product Code	HI8-3050
Performance	<ul style="list-style-type: none"> • Solvent based • Appearance: Clear, colourless liquid • Specific Gravity: 0.71-0.72 • Solubility in Water: Insoluble • Flammable Liquid • Flash Point -20°C
Product Sizes	5L, 20L, 200L and 1000L



DE-RUST **OIL**

Hi-Tec De-Rust Oil is a multi-functional water displacing fluid, possessing effective rust preventative, fingerprint suppressant, penetrating fluid and lubricant properties. Hi-Tec De-Rust Oil is a very effective rust preventative for short-term indoor applications. It forms a protective film to inhibit rust and corrosion to many items, such as metal components, tools, sporting equipment, locks, hinges, lawn mowers, outboard motors to name a few.

SPECIFICATIONS

Product Code	HI8-3110
Performance	<ul style="list-style-type: none"> • Flash Point: 36°C • Boiling Point: >149°C • Non staining • Insoluble in water
Product Sizes	400g(Aerosol -8230), 20L and 200L



TYRE **SHINE**

Hi-Tec Tyre Shine is a silicone based tyre and bumper shine. It leaves surfaces looking glossy and new. Wash tyres and bumpers or any surface that requires treatment. Allow to dry, then simply spray Tyre Shine on to tyres or bumper surfaces. Bumpers may need a wipe with a clean cloth after spraying.

SPECIFICATIONS

Product Code	HI8-3480
Performance	<ul style="list-style-type: none"> • Flash Point 30-60°C • Insoluble in water
Product Sizes	350g(Aerosol -8252), 20L and 200L



X55 SOLVENT

Hi-Tec X55 Solvent is a wide boiling range, rapidly evaporating, residue free solvent used for processing, cleaning and degreasing in many industries including printing, paints, adhesives and rubber manufacture.

SPECIFICATIONS

Product Code	H18-3570
Performance	<ul style="list-style-type: none"> Density 0.7 kg/lit Flash Point < -20°C Flammable Liquid
Product Sizes	20L and 200L



KEROSENE

Hi-Tec Kerosene is a petroleum product miscible with many industrial liquids. Kerosene can be used as both a solvent, able to remove other petroleum products, such as chain grease, and also as a lubricant, with less risk of combustion when compared to using petrol. It can also be used as a cooling agent in metal production and treatment (oxygen-free conditions).

SPECIFICATIONS

Product Code	H18-3220
Performance	<ul style="list-style-type: none"> Clear Liquid Density 0.79g/cm³ @ 15°C Flash Point >38°C Hazardous Good, Flammable Liquid Insoluble in water
Product Sizes	20L and 200L



BUG RID

Hi-Tec Bug Rid is a potent biocide for killing and preventing re-growth of most types of organisms which grow in fuels. Similarly, Hi-Tec bug rid acts as a fuel tank corrosion inhibitor and fuel lubricant improver.

SPECIFICATIONS

Product Code	H18-3060
Performance	<ul style="list-style-type: none"> Character: Hydrocarbon petroleum solvent Appearance: Clear amber liquid Relative Density: 0.82 Packing: 4 litre, 20 litre & 205 litre steel drum Shelf Life: 24 months if stored in closed drum Flash point > 61°C Hazardous Goods, Dangerous Goods Immiscible in water
Product Sizes	4L, 20L and 200L

FUEL TREATMENT & CLEANERS



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	H18-3120
Performance	<ul style="list-style-type: none"> Appearance: Clear light brown coloured liquid Relative Density: 0.83 Flash Point > 61°C Hazardous Goods, Non Dangerous Goods
Product Sizes	300ml, 1L, 5L, 20L and 200L



PETROL INJECTOR CLEANER

Hi-Tec Petrol Injector Cleaner is a new gasoline performance additive specifically formulated to control port fuel injector, intake valve and combustion chamber deposits. Hi-Tec Petrol Injector Cleaner is a hazardous, non dangerous good.

SPECIFICATIONS

Product Code	H18-3360
Performance	<ul style="list-style-type: none"> Fuel injection system is cleaned Corrosion protection The active ingredient is USEPA certified Improves engine performance Relative Density: 0.83 Flash Point > 61°C Hazardous Goods, Non Dangerous Goods
Product Sizes	300ml, 1L, 5L, 20L and 200L



VXP-2 GREASE

Hi-Tec VXP-2 is a superior, state of the art lithium complex extra heavy duty grease. It is a high temperature, high extreme pressure (EP) grease designed to meet the demands of the most severe and hostile industrial and offhighway automotive applications and conditions.

SPECIFICATIONS

Product Code	HI7-1006
Performance	<ul style="list-style-type: none">• NLGI 2 Purple Lithium Complex grease• Maximum protection against high shock loads• Superior rust and corrosion protection• Excellent mechanical stability• High temperature capability• Prime recommendation for rolling element bearings, plain bearings, chassis parts, gears and couplings
Product Sizes	400g, 450g, 2.5kg, 20kg, 55kg and 180kg



LITHPLEX TAC EP-2 GREASE

Hi-Tec Lithplex TAC EP-2 Grease is a superior, multi-purpose grease possessing excellent lubrication characteristics for a wide range of anti-friction and plain bearings, gears and couplings in automotive, marine, agricultural and industrial application.

SPECIFICATIONS

Product Code	HI7-1005
Performance	<ul style="list-style-type: none">• NLGI 2 Blue Lithium Complex grease• Functional Multi-Purpose Grease for low and high temperatures• Water resistant• Adhesive and cohesive• Prime recommendation for wheel bearings, chassis, boat trailer wheel bearings, electric motors, and ball joints
Product Sizes	400g, 450g, 2.5kg, 20kg, 55kg and 180kg



SUPER RED EP-2 GREASE

Hi-Tec Super Red Grease is an NLGI 2 grease possessing superior lubrication characteristics. It is recommended for bearing lubrication under operating service conditions from normal to unusually severe.

SPECIFICATIONS

Product Code	HI7-1004
Performance	<ul style="list-style-type: none">• NLGI 2 Red Lithium grease with enhanced properties• Can be used as a multipurpose grease for both \ high and low temperature applications (-20 °C to 130°C).• Recommended for chassis, universal joints and wheel bearings particularly those in vehicles fitted with disc brakes
Product Sizes	450g, 500g, 2.5kg, 20kg, 55kg and 180kg



SUPER MOLYTAC EP-2 GREASE

Hi-Tec Super Molytac is a superior, multi-purpose, molybdenum disulphide containing grease possessing excellent lubrication characteristics suitable for use in a wide range of anti-friction and plain bearings, ball joints, CV joints, kingpins, and gears and couplings in automotive, marine, agricultural and industrial application.

SPECIFICATIONS

Product Code	HI7-1007
Performance	<ul style="list-style-type: none">• NLGI 2 Grey Lithium Complex grease• Solid Moly particles give superior heavy load and shock load protection• Maintains effective lubrication even when water contamination cannot be avoided• Prime recommendation for plain, ball, roller bearings; and chassis, universal, CV, (and especially) ball joints.
Product Sizes	450g, 2.5kg, 20kg, 55kg and 180kg





TRUCK & FARM GREASE

Hi-Tec Truck & Farm Grease is a red, smooth, tacky grease recommended for use in bearings, chassis parts, gears and couplings in automotive, agricultural, marine and industrial applications.

SPECIFICATIONS

Product Code	H17-1012
Performance	<ul style="list-style-type: none"> • NLGI 2 Red Lithium Complex Grease • Cater for unusually high load service conditions • High film strength maintains grease consistency • Recommended for chassis universal joints, and other general lubrication areas in cars, trucks, tractors, trailers etc
Product Sizes	450g, 2.5kg, 20kg, 55kg and 180kg



LITH EP-2, 1, 0, 00, 000 GREASE

Hi-Tec Lith EP Greases possess excellent lubrication characteristics. They are recommended for bearing lubrication under normal or severely loaded service conditions. The NLGI semi fluid grades No. 000, No. 00 and No. 0, are recommended for "self leveling" applications.

SPECIFICATIONS

Product Code	H17-1017 (000); H17-1002 (00); H17-1001 (0); H17-1016 (1); H17-1003 (2)
Performance	<ul style="list-style-type: none"> • Multi-Purpose Lithium Soap Greases • Water Resistant • Bearing and ball joint life extended • High shear stability • Oxidation inhibited • Rust and corrosion inhibited
Product Sizes	450g, 2.5kg, 20kg, 55kg and 180kg



SUPER BLUE 3 GREASE

Hi-Tec Super Blue 3 Grease is an NLGI 3 grease possessing superior lubrication characteristics. It is recommended for bearing lubrication from normal to unusually severe load service conditions.

SPECIFICATIONS

Product Code	H17-1014
Performance	<ul style="list-style-type: none"> • NLGI 3 Blue Lithium Complex Grease • Manufactured with selected paraffinic and naphthenic base oils combined with rust, oxidation and corrosion inhibitors • Protects against wear on all moving parts and from shock loads in high load service conditions • High shear stability
Product Sizes	450g, 20kg, 55kg and 180kg



FOOD MACHINERY GREASE

Hi-Tec Food Machinery Grease is a premium white aluminium complex grease specially developed for the lubrication of all types of machinery used in the food processing industry.

SPECIFICATIONS

Product Code	H17-1009
Performance	<ul style="list-style-type: none"> • NLGI 2 White Aluminium Complex Grease • NSF H-1 • Reduced wear under high shock loads • Excellent resistance to water washout • Superior protection against rust and corrosion • Strong adhesive properties • Microbiologically stable
Product Sizes	450g, 500g, 2.5kg, 20kg, 55kg and 180kg



RUBBER GREASE

Hi-Tec Rubber Grease is a premium quality clay thickened grease formulated with castor oil to provide outstanding performance in a wide range of automotive and industrial applications where contact with natural and/or synthetic rubber components is required or likely.

SPECIFICATIONS

Product Code	H17-1011
Performance	<ul style="list-style-type: none"> • NLGI 2/3, Red Clay thickener in castor oil grease • Appearance: Red, smooth, creamy • Normal Temperature Range, °C: -3 to 120 • Drop Point, °C: >260 • Flash Point, °C: >200
Product Sizes	500g, 2.5kg and 20kg



NEVER MELT GREASE

Hi-Tec Never Melt Grease is a multi-functional lubricating grease recommended for bearing applications where operational temperatures can be very high. It is a prime recommendation for automotive, marine and industrial bearings where a long service life is required.

SPECIFICATIONS

Product Code	HI7-1008
Performance	<ul style="list-style-type: none"> • NLGI 2/3 Amber Clay Thickener in mineral oil grease <p>Suitable for use in many applications including:</p> <ul style="list-style-type: none"> • Automotive - In cars, trucks, tractors and trailers: Chassis, universal joints, wheel bearings especially those operating at the high temperatures associated with disc braking systems. • Industrial - For ball and roller bearings especially where high temperatures are encountered.
Product Sizes	450g, 20kg and 180kg



CALCIUM SULPHONATE GREASE

Hi-Tec Calcium Sulphonate Grease is a heavy-duty multi-purpose industrial bearing grease. It is specifically designed to perform well under the harshest conditions found in marine environments, steel mills, pulp and paper mills and other similar industries.

SPECIFICATIONS

Product Code	HI7-1025
Performance	<ul style="list-style-type: none"> • NLGI 2 Calcium Sulphonate grease <p>Suitable for use in many applications including:</p> <ul style="list-style-type: none"> • Thermal and mechanical stability • Load carrying and wear protection • High resistance to water • Corrosion resistance • Resistance to oxidation
Product Sizes	20kg



HD HAMMER CHISEL PASTE

Hi-Tec HD Hammer Chisel Paste is a grease formulated to provide lubrication of hydraulic hammers and is fortified with solids to prevent galling and seizing.

SPECIFICATIONS

Product Code	HI7-1035
Performance	<ul style="list-style-type: none"> • NLGI 2 Calcium Sulphonate Complex with fortifying solids <p>Suitable for use in many applications including:</p> <ul style="list-style-type: none"> • Operating temperature range of -30°C to +200°C • Solid content gives protection up to 1000°C • Top of the range load carrying and wear protection
Product Sizes	450g, 20kg and 180kg



COPPER COTE GREASE

Hi-Tec Copper Cote Grease is a unique, multi-purpose anti-seize compound designed to provide protection against corrosion and metal to metal contact in a wide range of automotive, marine, industrial, workshop and domestic applications, particularly where very high temperatures are encountered. It is effective up to 800°C due to the high copper content.

SPECIFICATIONS

Product Code	HI7-1007
Performance	<ul style="list-style-type: none"> • NLGI 2 Clay Thickener fortified with solids <p>Suitable for use in many applications including:</p> <ul style="list-style-type: none"> • Thread coating/lubricant for industrial ovens, furnaces and boilers • Domestic/handyman uses such as screws, nuts & bolts, hinges plus car & motorcycle parts
Product Sizes	500g, 2.5kg, 20kg and 180kg

Also available in the Hi-Tec Oils Grease Range

- **PETROLEUM JELLY**
HI7-1010
- **ULTRALIFE EPM-2 GREASE**
HI7-1031
- **LITHIUM BFT 2 GREASE**
HI7-1032
- **HP GREASE**
HI7-1036
- **COTTON PICKER SPINDLE GREASE**
HI7-1065
- **10M & 15M OIL/GREASE REELS**
HI10-AE-V4G1015 (10), HI10-AE-V4G1415 (15) (grease reels);
HI10-AE-V601210 (10), HI10-AE-V601215 (15) (oil reels)

HEAVY DUTY GREASE PUMPING EQUIPMENT

**LEVER ACTION GREASE GUN****Features**

- Adjustments for high pressure or high volume operation.
- Develops grease pressure up to 12,000PSI.
- Rigid outlet with 4 jaw coupler.
- 3 way loading option.

SPECIFICATIONS

Product Code	HI10-UF-LH450
Use	HD grease Gun

PISTOL GRIP GREASE GUN**Features**

- Cast aluminium pump head for durability and long life.
- Develops grease pressure up to 8,000PSI.
- Bleeder valve for purging air pockets.
- C/W flexible outlet.

SPECIFICATIONS

Product Code	HI10-UF-PM450
Use	HD grease Gun

20KG AIR OPERATED GREASE PUMP KIT**Features**

- Adjustments for high pressure or high volume operation.
- Air Operated grease kit.
- Develops grease pressure up to 12,000PSI.
- 58:1 High pressure pump
- 3 way loading option.

SPECIFICATIONS

Product Code	HI10-AE-KP7247PZ
Use	20KG grease pump kit

MANUAL OIL PUMPING EQUIPMENT

20L & 60L GEAR OIL PUMP**Features**

- Standard spring loaded.
- Swivel drum adaptor thread, suits most plastic & tin drums.
- Telescopic tube, easily finds depth of drum.
- Spout holder seal with 'O' ring nozzle, prevents contamination.

SPECIFICATIONS

Product Code	HI10-AP-1336 (20); HI10-AP-1325 (60)
Use	20 litre & 60 litre gear oil manual pump

ROTARY & LEVER OIL PUMP**Features**

- Approx. 3 revolutions P/litre.
- Solid cast iron construction with lever.
- 3pc steel suction pipe
- 2" bung adaptor.
- Suitable for most motor oils & diesel.

SPECIFICATIONS

Product Code	HI10-AP-2220
Use	Manual rotary oil pump

HIGH FLOW ROTARY DRUM PUMP**Features**

- Flow rates up to 100LPM.
- Solid aluminium construction.
- Steel suction pipe & foot strainer.
- 2" bung adaptor.
- Rotary high flow drum pump.
- Fast efficient transfer of diesel, petrol or kerosene.
- Suitable for oils up to SAE30.

SPECIFICATIONS

Product Code	HI10-AP-
Use	Manual rotary oil pump

AIR OPERATED OIL PUMPS

1:1 RATIO OIL PUMP**Features**

- Capable of delivery flow rates of up to 40L/min.
- Ideal for low viscosity transfer of fluids, oils & lubricants.
- Fluid outlet 3/4" BSP(f) Inlet" BSP(f).
- Air outlet 1/4" BSP(f).A

SPECIFICATIONS

Product Code	HI10-OA-32171
Use	Oil pump

3:1 RATIO OIL PUMP**Features**

- For medium size systems which may involve multiple hose reels & metered guns.
- Flow rates up to 14L/min.
- Available in stub or 205L drum pump sizes.
- Fluid outlet 1/2" BSP(f) Air outlet 1/4" BSP (f)

SPECIFICATIONS

Product Code	HI10-OA-20096
Use	Oil pump

3:1 RATIO OIL PUMP**Features**

- For medium size systems which may involve multiple hose reels & metered guns.
- Flow rates up to 14L/min.
- Available in stub or 205L drum pump sizes.
- Fluid outlet 1/2" BSP(f) Air outlet 1/4" BSP (f)

SPECIFICATIONS

Product Code	HI10-OA-21096
Use	Oil pump



NITRO POLO SHIRT

Constructed of 100 percent cotton with embroidered Hi-Tec Oils logo on left chest, printed website on rear. Code H18-B/WH POLO



GOLF UMBRELLA

Code H18-UMBRELLA



TOTE BAG

Code H18-TOTE



NITRO BUTTON SHIRT

Constructed of 100 percent cotton with embroidered Hi-Tec Oils logo on left chest, printed website on rear. Code H18-B/RED BUTTON



HTO BEANIE

Code H18-BEANIE



HTO MUG

Code H18-MUG



CARA PEN

Silver barrel with red rubber retrackable. Code H18-PEN



HTO CAPS

Adjustable black Hi-Tec Oils 25th Anniversary caps. Code H18-CAP



HI-TEC OILS UNISEX JACKET

Weatherproof rain jacket. Embroidered logo on front and logo on rear. Code H18-UNI JACKET



THROW OVER SEAT COVER

Temporary throw over seat cover ideal for mechanic workshops. Code H18-3267



WORKSHOP & CORFLUTE SIGNS

600x900mm pre-printed red corflute or 1000x1000mm alu panel customised workshop signs available on request. H18-3333; CORFLUTE-RED



STUBBY COOLER

Code H18-STUBBY HOLDER



Hi-Tec Oils (Head Office)

5 Tarlington Place, Smithfield NSW 2164

Ph: 1300 796 009 | **(02)** 9616 5700 | **Fax:** (02) 9604 1611

www.hi-tecoils.com.au

Hi-Tec Oils (Victoria)

1/ 41-45 Burns Road
Altona VIC 3018

Ph: (03) 9369 5512

Fax: (03) 9369 5682

Hi-Tec Oils (Queensland)

37 Nealdon Drive
Meadowbrook QLD 4131

Ph: (07) 3200 3492

Fax: (07) 3200 7136

Hi-Tec Oils (South Australia)

6-7/ 3A Newcastle Crescent
Cavan SA 5094

Ph: (08) 8162 5807

Fax: (08) 8359 7849

Hi-Tec Oils (Western Australia)

1/ 46 Baile Road
Canning Vale WA 6155

Ph: (08) 9256 4528

Fax: (08) 9455 2129

Hi-Tec Oils (Northern Territory)

15 Bishop Street
Woolner NT 0820

Ph: (08) 8931 4857

Fax: (08) 8931 4981

Hi-Tec Oils (TAS Distributor)

125 Swanston Street
New Town TAS 7008

Ph: 1300 681 296

Hi-Tec Oils (ACT Distributor)

86 Bayldon Road
Queanbeyan NSW 2620

Ph: (02) 6232 9515

Fax: (02) 6232 9511

Hi-Tec Oils (Newcastle)

1/ 71 Mitchell Road
Cardiff NSW 2285

Ph: (02) 4956 6000

Fax: (02) 4956 6888

Hi-Tec Oils (Port Lincoln)

Pine Freezers Road
Port Lincoln SA 5606

Ph: 0409 162 582

Fax:

Hi-Tec Oils (Auckland)

2 Mahunga Drive
Mangere Bridge NZ 2022

Ph: (09) 951 8101

Fax: (09) 951 8109

Hi-Tec Oils (Christchurch)

16 Moncur Place
Middleton NZ 8024

Ph: (09) 951 8101

Fax: (09) 951 8109

Distributed by:

