

CUTTING OILS



SOLCUT **QLB2**

Hi-Tec Solcut QLB2 is a semi-synthetic biostable machining and grinding fluid that forms transparent emulsions, which may become semi-translucent in hard water. Hi-Tec Solcut QLB2 combines the cleanliness and detergency of synthetic products without the sticky residues often encountered with such products.

It covers a wide range of applications, from brass and aluminium machining in large transfer systems to machining steel in small single sump machines. Non-staining to aluminum, with excellent ferrous corrosion protection.

SPECIFICATIONS

Product Code	HI6-2930
Characteristics	<ul style="list-style-type: none"> Semi Synthetic, biostable Multi metal, non staining to aluminium Offers increased cleanliness and longer sump life. Under normal conditions, 90% of any tramp oil will float out over a week-end shutdown. Emulsions can readily be split with conventional effluent treatment techniques, thus minimizing disposal costs.
Product Sizes	20L and 205L



Q-KUT 170 **NEAT CUTTING OIL**

Hi-Tec Neat Cutting Oil QKUT 170 is designed for medium to heavy-duty machining, grinding and threading operations requiring a high degree of lubrication. It is suitable for use on all grades of steel, especially difficult to machine high nickel alloys and copper.

Provides excellent corrosion protection, the bland odour is acceptable to operators when compared to the standard sulphurised type odours of other cutting oils.

SPECIFICATIONS

Product Code	HI8-3379
Characteristics	<ul style="list-style-type: none"> Multi metal Medium to heavy work High film strength and excellent lubricating qualities A thin film, oily residue, is non-tacky and easily removed by conventional alkaline or emulsion cleaners. Optimum performance on difficult machining operations and grinding operations.
Product Sizes	20L and 200L

COOLANT CONCENTRATES



MAXI **COOL**

Hi-Tec Maxi Cool radiator treatment is a general purpose, automotive cooling system, Anti-Corrosion concentrate. It is suitable for light commercial vehicles and fully compatible with the rubber hoses and plastics used in automotive cooling systems.

SPECIFICATIONS

Product Code	HI8-3402
Automotive Heavy Duty	Lasts 5 Years/ 200,000 km Intervals - Light car; Lasts 6 Years/ 1,000,000 km Intervals - HD diesel
Performance	<ul style="list-style-type: none"> Dilution rate is 40-50ml per litre of distilled water Contains no Ethylene Glycol Exceeds AS/NZ 2108.1:1997 Type B.
Product Sizes	500ml



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	HI8-3400
Automotive Heavy Duty	Lasts 5 Years/ 200,000 km Intervals Lasts 6 Years/ 1,000,000 km Intervals
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

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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 heavy duty diesel and natural gas mobile and stationary engines.



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.



LONG LIFE COOLANT BLUE

Hi-Tec Long Life 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 6 years/1,000,000 km; for passenger car/light duty commercial vehicles, 5 years/250,000 km.



HD COOLANT HG 40

Hi-Tec HD Coolant HG Forty is a heavy duty ethylene glycol based, silicated OAT, violet coloured coolant concentrate free of nitrites, amines and phosphates. It provides outstanding protection against frost, corrosion, overheating and deposits in modern engine cooling systems.



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, 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.

SPECIFICATIONS

Product Code	H18-3240
Automotive Heavy Duty	Lasts 5 years/ 250,000 km Intervals Lasts 6 years/ 1,000,000 km Intervals
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

SPECIFICATIONS

Product Code	H18-3250
Automotive Heavy Duty	Lasts 5 Years/ 250,000 km Intervals Lasts 6 years/ 1,000,000 km Intervals
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, GM 6277; 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

SPECIFICATIONS

Product Code	H18-3230
Automotive Heavy Duty	Lasts 5 Years/ 250,000 km Intervals Lasts 6 years/ 1,000,000 km Intervals
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, GM 6277; 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

SPECIFICATIONS

Product Code	H18-3208
Automotive Heavy Duty	Lasts 5 Years/ 250,000 km Intervals Lasts 6 years/ 1,000,000 km Intervals
Performance	VW / Audi / Seat / Skoda TL / Lamborghini / Bentley 774-G standard. Meets: AS2108-2004 Type A; SAE J1034; ASTM D3306 and D4985; BS 6580:2010; JIS K2234:2006; China GB 29743-2013; CUNA NC 956-16; SANS 1251:2005; German Army TL 6850-0038/1; ONORM V 5123; KHD H-LV 0161 0188; Liebherr Minimum LH-01-COL3A; Cummins 14603; Ford WSS-M97B51-A1 and WSS-M97B44-D; John Deere JDM H 24; GM6277M and B 040; BMW N 600 69.0; Opel/General Motors B 040 0240; MTU MTL 5048; Mercedes-Benz DBL 7700.20, page 325.0, 325.5 and 325.6; Saab 6901599; VW/Audi/Seat/Skoda/Lamborghini/Bentley/Bugatti TL 774-G; Leyland BLS.22.AF.01; Chrysler MS-9769 and Porsche (from MY 1996) for 911, Boxster, Cayman, Cayenne, Panamera
Product Sizes	20L, 200L and Bulk

SPECIFICATIONS

Product Code	H18-3205
Automotive Heavy Duty	Lasts 5 Years/ 250,000 km Intervals Lasts 6 years/ 1,000,000 km Intervals
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

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, 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.

5YRS
250,000 km



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 km; for heavy-duty diesel vehicles, 500,000 km/6,000 hours.

5YRS
250,000 km



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/ 250,000 km.

5YRS
250,000 km



DD 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 km or 5 years.

5YRS
1 Million km



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. This silicate, phosphate and amine free product is specially formulated to protect heavy duty diesel wet sleeve liners and provides excellent high temperature aluminium protection. 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/ 6000hours/ 500,000 km.

4YRS
500,000 km

SPECIFICATIONS

Product Code	H18-3090
Automotive Heavy Duty	Lasts 5 Years / 250,000 km Intervals Lasts 6 Years / 1,000,000 km Intervals
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	20L, 200L, 1000L and Bulk

SPECIFICATIONS

Product Code	H18-3100
Automotive Heavy Duty	Lasts 5 Years / 250,000 km Intervals Lasts 6 Years / 1,000,000 km Intervals
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 TL774D; Volvo; Caterpillar EC-1; Cummins; DAF-Leyland 74001; Detroit Diesel/Perkins; Komatsu; Mack-RV1; MAN M324; Navistar; Scania
Product Sizes	20L, 200L and 1000L

SPECIFICATIONS

Product Code	H18-3080
Automotive Heavy Duty	Lasts 5 Years / 250,000 km Intervals Lasts 6 Years / 1,000,000 km Intervals
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-RV1; Mercedes Benz Sheet 325.3; Navistar; Scania TI 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

SPECIFICATIONS

Product Code	H18-3225
Automotive Heavy Duty	Lasts 5 Years / 200,000 km Intervals Lasts 5 Years / 1,000,000 km Intervals
OEM Approval	MAN M324 Type NF
Performance	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 and 1000L

SPECIFICATIONS

Product Code	H18-3370
Service Life	Lasts 4 Years / 500,000 km Intervals
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



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 heavy duty diesel and natural gas mobile and stationary engines.

5 YRS
250,000 km



LONG LIFE PREMIX COOLANT 33%

Hi-Tec Long Life Premix Coolant 33% is a ready to use blend of organic long life corrosion inhibitors, ethylene glycol and distilled water designed to provide superior corrosion and anti-freeze/anti-boil protection for all types of petrol, diesel and gas engines in passenger vehicles and light trucks.

Available in Red and Green



COMPLETE FILL COOLANT

Hi-Tec Complete Fill Coolant is a general purpose ready to use automotive cooling system corrosion inhibitor. 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. Provides long-life corrosion protection for aluminium and ferrous alloys.



RADIATOR FLUSH

Hi-Tec Radiator Flush is formulated to effectively clean vehicle radiator cooling systems. It is both easy to use and will promote cooling system efficiency when used as directed.

BRAKE FLUIDS



BRAKE FLUID DOT 3 & 4

Hi-Tec Brake Fluid DOT 3 is a yellow premium quality brake fluid that meets or 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 or exceeds all the requirements of the DOT 4 specification. For help in identification it is dyed blue in colour.



BRAKE FLUID DOT 5

Hi-Tec Brake Fluid DOT 5 is a premium quality silicon based brake fluid that meets or exceeds all the requirements of the DOT 5 specification. It is suitable for use in hydraulic brake and clutch systems calling for the DOT 5 Performance level such as Harley Davidson motorcycles.

NEW
PRODUCT

SPECIFICATIONS

Product Code	H18-3330 (Green); H18-3331 (Red)
Automotive Heavy Duty	Lasts 5 Years / 250,000 km Intervals Lasts 6 Years / 1,000,000 km Intervals
Performance	ASTM D3306, D4656, D4985, D5345, D6210 AS/NZS 2108.1:1997 Type A; Afnor R15-60; 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 7400; 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-X64216; Navistar; SAAB; Scania TI 02-98; Subaru; Toyota TS K2601 G; Volkswagen VW TL774D; Volvo
Product Sizes	20L, 200L, 1000L and Bulk

SPECIFICATIONS

Product Code	H18-3255 (Green); H18-3256 (Red)
Automotive	Lasts 4 Years / 200,000 km Intervals
Performance	ASTM D3306, D4656, D4985, D5345 AS/NZS 2108.1:1997 Type A; Afnor R15-60; S 6580; JASO M325 LLC; SAE J1034; JIS K2234 LLC; Audi/SEAT/Skoda; BMW N600 69.0; Daihatsu; Ford WSS-M97B44-C; General Motors GM 1899M; Honda; Hyundai; Isuzu; Mazda MES 121C; Mercedes-Benz Sheet 325.3; Mitsubishi ES-X64216; Navistar; SAAB; Subaru; Toyota TS K2601 G; Volkswagen VW TL774D; Volvo
Product Sizes	1L and 5L

SPECIFICATIONS

Product Code	H18-3072
Automotive	Lasts 5 Years / 200,000 km Interval - Light car Lasts 6 Years / 1,000,000 km Intervals - HD diesel
Performance	<ul style="list-style-type: none"> Exceeds AS/NZ 2108.1:1997 Type B Requires no dilution. Contains no ethylene glycol.
Product Sizes	5L

SPECIFICATIONS

Product Code	H18-3390
Performance	<ul style="list-style-type: none"> This product is to be used neat. Flush the system with fresh water prior to using this product. Run engine with Hi-Tec Radiator Flush for 15 minutes, drain out the fluid, flush with water then refill with coolant.
Product Sizes	20L and 200L

SPECIFICATIONS

Product Code	H18-3130 (Dot 3); H18-3140 (Dot 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

SPECIFICATIONS

Product Code	H18-3047
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