SYNTHETIC GEAR OILS



syngear[™]*eco-м* 75W/80 GL-4

Hi-Tec Syngear ECO-M 75W/80 GL-4 is a premium full synthetic, heavy duty gear oil meeting the ZF TE-ML-02L performance level imparting up to a 360,000km / 2 year service interval. It provides exceptional high temperature performance as well as excellent corrosion protection and superior seal compatibility. It is suitable for both service fill and fleet operations.



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 exceptional low temperature fluidity and cold flow properties, excellent corrosion protection and superior seal compatibility.



<mark>synshift 75W/140 GL-5</mark>

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 exceptional low temperature fluidity, cold flow properties, superior corrosion protection and superior seal compatibility.



SYN ROAD RANGER SAE 50

Hi-Tec Synthetic Roadranger SAE 50 is formulated from premium full synthetic polyalphaolefin and ester base oils for use in Roadranger 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.



SYN ROADRANGER SAE 40-G

Hi-Tec Syn Road Ranger SAE 40-G is a specially formulated synthetic lubricant for use in Eaton Roadranger gearboxes. It can be used for automotive and industrial applications in high torque, high horse-power applications where extreme pressure performance is not required. It is suitable for use in transmissions, hubs and transfer cases in heavy duty situations such as long haul, vocational, off-road, and buses; and in some manual transmissions, spiral bevel axle assemblies and worm gear drives in commercial, farm and truck equipment.



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 km. 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.



SYNGEAR 75W/90 V EXTRA

Hi-Tec Syngear 75W/90 V Extra is a fully synthetic gear oil, particularly suitable for synchromesh transmissions and commercial vehicle axles where enhanced load carrying and thermal stability is required.

Hi-Tec Syngear 75W/90 V Extra offers outstanding high temperature and high load performance properties combined with low temperature fluidity, cold flow properties, superior corrosion protection and excellent seal compatibility. It carries the Volvo 97312 performance level, with long-drain capability of up to 400,000km drain in Volvo axles.

SPECIFICATIONS

Product Code	HI4-2462
API	GL-4
Performance	DAF; Eaton; Iveco 18-1807; MAN 341 E-3, Z-4; Renault; Volvo 97305, 97307; ZF TE-ML 01L, 02L, 08, 13, 16K, 24A
Product Sizes	4L, 20L and 200L

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

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

SPECIFICATIONS

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

SPECIFICATIONS

Product Code	HI4-2527
API	MT-1
Performance	Eaton Transmission PS-386, PS-164 (Revision 7); Navistar MPAPS B-6816 Type II; Mack Truck TO-A Plus
Product Sizes	20L and 200L

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, 200L, 1000L and Bulk

SPECIFICATIONS

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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, 200L and Bulk

PREMIUM GEAR OILS



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
Suitable For	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	GL-4: 1L, 4L, 20L, 60L, 200L, 1000L and Bulk. GL-5: 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, improved oil seal life, gear surface life and corrosion protection to yellow metals. 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 oils LS90 & 85W/140

Hi-Tec LS Gear Oils SAE 90 and SAE 85W/140 are premium gear oils with superior limited slip differential performance. 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	(LS90) 1L. 20L, 60L, 200L, 1000L and Bulk (LS85W/140) 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, improved oil seal life, gear surface life and corrosion protection to yellow metals. Recommended for heavy duty applications which call for an SAE 85W/140 viscosity, 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



GEAR OIL 75W/85 GL-4

Hi-Tec Gear Oil 75W/85 GL-4 is an API GL-4 gear lubricant 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

HIGH PERFORMANCE GEAR OILS





Scangear 85W/140 GL-5 is a mineral oil based gear lubricant specially designed to meet the Scania STO 1:0 axle specification with extended long drain performance. It is particularly suitable for commercial vehicle axles where enhanced load carrying, improved fuel economy, and thermal stability is required. It is also recommended for the lubrication of differentials, final drives, and other gear applications.

SPECIFICATIONS

Product Code	HI4-2477
API	GL-5; MT-1
ZF	ZF TE-ML 05A, 05B , 07A, 08, 12E, 16D, 21A, 21B
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 XRM (Extra Range Multigear) gear oils designed to provide improved: Thermal stability - XHT (Extra High Temperature), oil seal life, durability (gear surface life), and corrosion protection to yellow metals under both wet and dry conditions. 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 km. 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 342 Type M-3; Mercedes Benz MB 235.20, 235.0 and 235.6; Arvin Meritor (axles);
Product Sizes	20L, 200L 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. 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



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road ranger SAE 50

Hi-Tec Road Ranger SAE 50 is a mineral oil based gear lubricant blended for use in Road Ranger gearboxes and 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	HI4-2519
API	GL-2; GL-1
Product Sizes	20L, 60L, 200L, 1000L and Bulk