

Products for racing applications

MOVING YOUR WORLD



TITAN RACE is the ultimate high performance lubricant range - providing optimum protection and releases your engine's maximum power. Our products have been tried and tested on the track and are recommended by many winning race teams. Our in-house, expert research and development team utilise the latest technology and equipment to ensure the creation of only the very highest quality products.

For advice on product use and vehicle suitability, please contact our UK based Technical Team: uktechnicalenquiries@fuchs.com

Product	Description	Additional Information
ENGINE OILS FOR RACING APPLICATIONS		
TITAN RACE PRO S RANGE	High performance fully synthetic ester based engine oils for use in highly stressed high performance race engines. Outstanding wear protection and high temperature performance provides maximum protection and minimal frictional losses. Can be used on track but is also suitable for modern rally and rally cross. Successfully used in Rallying, Rallycross, Formula F4, BTCC, Mini championship, endurance events and oval racing.	5W-30 API SL 5W-40 API SL 10W-50 API SL, SJ, SH 15W-50 API SL, SJ, SH 10W-60 API SL, SJ, SH FUCHS Recommendations: BMW, MERCEDES
TITAN RACE PRO R RANGE	Semi-synthetic ester containing engines oils for use in highly stressed race engines. PRO R range is specifically suited to classic racing and classic endurance events. Outstanding wear protection and high temperature performance provides maximum protection and minimal frictional losses. PRO R can be used on track but is also suitable for some off road engines. Successfully used in historic rallies and endurance track events. Engines include Ford Pinto and Cosworth.	10W-40 API SL, SJ, SH 20W-50 API SL, SJ, SH FUCHS Recommendations: -
TITAN RACE PRO C3 SAE 5W-30	Designed for use in modern high performance road cars which are also used on track. Suitable for use in petrol & diesel engines. Compatible with emission reduction systems where an oil of ACEA C3 performance level is specified. Gives on-track performance with on-road diesel particulate filters (DPF) and catalyst compatibility.	Recommended for use with: ACEA C3, BMW, MERCEDES, PORSCHE, VAG GROUP
TITAN RACE PRO R 0W-20	A maximum power release 0W-20 engine oil based on PAO / Ester technology plus modern high performance additives and friction modifiers. Cuts oil drag yet maintains a high strength oil film on highly stressed components.	The use of TITAN RACE PRO R 0W-20 should only be considered following advice from the FUCHS Technical Department.
TRANSMISSION OILS FOR RACING APPLICATIONS		
TITAN RACE GEAR 90LS	A high performance mineral based gear oil for hypoid and spiral bevel axles, which has excellent extreme pressure, anti-corrosion, anti-oxidation & anti-foam properties. Friction modifiers ideal for limited slip differentials operating under severe conditions including competition use.	Recommended for use with: API GL5. FUCHS Recommendations: API GL6 PERFORMANCE.
TITAN RACE SYNCHRO SAE 75W-90	Designed for use in manual transmissions operating under arduous and high speed applications where an oil of this viscosity and performance level is specified. Especially recommended for road going track cars with manual transmissions including synchromesh gearboxes.	Recommended for use with: SAE 75W-90, API GL-4. FUCHS Recommendations: Manual transmissions, Synchromesh gearboxes.
TITAN RACE SRG 75	A full ester synthetic 75W-80 gear oil with naturally high viscosity index and withstands very high temperatures. Protects against the high shock loads to which racing gearboxes are often subjected. Possesses excellent shear strength and carrying capability. Assists slick gear changing while reducing clutch drag.	Not suitable for hypoid applications. TITAN RACE SRG 75 has been developed exclusively for racing transmissions.
TITAN RACE SYN 5 SAE 75W-90	Highest quality fully synthetic; PAO/Ester based multifunctional gear lubricant for use in manual transmissions and final drives where an SAE 75W-90, API GL-5 gear oil is recommended. Designed for use in dog/crash boxes & final drives working in severe applications.	Recommended for use with: API GL-5 FUCHS Recommendations: MIL-L-2105 D, VW TL 521 45-Y (G 052 145 A2)
TITAN RACE SINTOPOID 75W-90	Premium performance axle gear oil for passenger cars, also for high-offset hypoid drives offering good efficiency. Suitable as fill for life fluid according to manufacturer.	Recommended for use with: API GL-5 FUCHS Recommendations: MIL-L-2105 D, VW TL 521 45-Y (G 052 145 A2)
TITAN RACE SINTOPOID LS 75W-140	Premium Performance Limited Slip Gear Oil formulated with fully-synthetic base oils. Suitable for axle and transfer gearboxes with and without limited slip differential, also as fill for life fluid according to manufacturer.	Recommended for use with: API GL-5 FUCHS Recommendations: BMW 83 22 2 282 583, BMW 83 22 9 407 870, CHRYSLER MS-8985, FORD WSL-M2C 192-A, JOHN DEERE JDM J11G, GM 12346140, SCANIA STO 1:0
TITAN RACE SINTOPOID LS 75W-90	Premium fully synthetic multifunctional gear oil. Suitable for dog / crash and sequential transmissions and final drives including limited slip and self locking. Can also be used in some crash/dog boxes, subject to OEM recommendations.	Recommended for use with: API GL-4/-5/-5 inc. LS FUCHS Recommendations: FORD WSS-M2C200-C/C2, VW G50/G51

Products for racing applications

MOVING YOUR WORLD



Product	Description	Pack Size
RACE APPLICATION TREATMENTS & ADDITIVES		
FUCHS PRO CCA ULTRA	Provides corrosion protection for all metals normally found in cooling systems of race and competition engines. Harmless to seals, elastomers and all other non metals used in the cooling circuit. Helps prevent cavitation in water pumps and galleries.	1L
FUCHS PRO FST	A fully effective carburettor de-icer which also guards against cold start engine wear and fuel system corrosion. Combats carburettor sticking and jet blocking. Effective in all unleaded and leaded fuels, and also combats minor pre-ignition effects.	1L
FUCHS PRO COOL	This advanced, all season, reduced toxicity engine coolant is formulated using distilled water to give zero lime scale deposits, optimum frost protection in severe winter conditions plus excellent anti-corrosion performance. Ready to use and is compatible with all alloys, plastics, elastomers and gasket materials used in modern engine cooling systems.	1L & 20L
FUCHS MAG COOL	Long term, ready to use anti-freeze and coolant based on mono-ethylene glycol for use in engines especially those containing the latest magnesium alloy technology. Formulated using the latest advanced Organic Acid Technology (OAT). Protects highly stressed engines from frost, overheating, corrosion and cavitation.	1L & 20L
FUCHS PRO RACE 320 BRAKE FLUID	Specially formulated, high performance, very high boiling point, thermally stable competition brake fluid specially designed for motorsport applications. Also suitable for use in all modern brake systems where a DOT 4 fluid is specified. It has low compressibility and retains braking efficiency even at the high temperatures experienced during racing. FUCHS Recommendation: FMVSS 116 DOT 4, SAE J 1703 / J 1704	500ml
RACE APPLICATION GREASES		
TITAN RACE WB GREASE	Based on synthetic oil technology, with a highly specialised thickener structure. Shows high levels of thermal and mechanical stability, offering increased protection and performance under the most extreme conditions. Especially suited to wheel bearing lubrication.	400g
RENOLIT RED RUBBER GREASE	A special, rubber compatible grease for use on hydraulic brake and clutch components where hardening or swelling of rubber must be avoided. Designed to assist in the assembly of rubber components for brake, clutch and suspension units and is suitable for natural and synthetic rubbers. It is highly resistant to petrol and other chemical attack, mechanical and thermally stable.	500g
FUCHS COPPER PASTE	A superior high temperature anti-seize lubricant containing copper. Designed to control pitting, rusting, thread distortion and seizure due to corrosion and chemical attack. Overcomes galling on assembly and reduces dismantling torque. Lowering the force required during assembly, it is perfect for threaded connections, wheel nuts, spark plug threads, cylinder head bolts, exhaust systems, etc. Prevents brake squeal – apply to calliper, pins and back of pad.	100g tube
FUCHS PRO RG2	An advanced, high performance synthetic multi-functional racing grease with exceptional heat resisting & waterproofing properties. Outstanding water repellence, excellent corrosion inhibition properties and high resistance to water wash-off. Ideal for rally and watercraft use. The 500g container allows for simple and clean application while preventing product contamination. Recommended for use with the following specifications: NLGI-2.	100g tube
MAINTENANCE AEROSOLS		
FUCHS MAXILUBE	Professional multi-purpose rust preventive, lubricant and dewatering aerosol suitable for use in many applications. This product is designed to be multi-functional whilst offering excellent water displacing characteristics and excellent lubricating properties.	500ml aerosol
FUCHS COPPER ANTI FREEZE	Effective extreme pressure, high temperature, anti-seize paste to prevent metal-to-metal contact seizing. Absorbs disk brake noise and provides excellent separating properties. Reduces wear at temperatures up to 275°C and is effective as a release agent up to 1100°C.	500ml aerosol
FUCHS WHITE GREASE	Water resistant and high temperature stable grease fortified with solid lubricant. Designed to provide effective long term lubrication even under shock loading conditions. Suitable for a variety of applications such as industrial, automotive, marine and household/retail.	500ml aerosol
FUCHS BRAKE CLEANER	Fast acting for the cleaning and degreasing of all brake parts. Advanced formulation leaves no residue. Quickly dissolves & removes grease, oil, brake fluid, road grime, dirt & contaminants. For degreasing bolts, nuts, master cylinders, disc & drum brakes, callipers, rotors, ABS, cylinders, linings, brake shoes/ pads.	500ml aerosol
FUCHS RENOCLEAN MVE 6006	Powerful solvent degreaser for use on all metals. Useful as an inter-process or components degreaser. Low odour, leading to an improved working environment. Removes oil, grease, and general non-polar substances. Residue free finish with excellent cleaning ability.	500ml aerosol
FUCHS SILKOPEN	A suspension of very fine lubricating graphite in a thin searching mineral oil carrier. SILKOPEN penetrates corroded or seized threads, lubricating and easing the quick release and dismantling of metal parts by lowering the torque required. NB. May affect certain rubbers/plastics.	500ml aerosol
FUCHS SILICONE SPRAY	High performance lubricant and release agent with a quick drying no-mess formula leaving a colourless, low friction film. It is safe for use on metal, plastics, rubber, vinyl, wood, and much more. Repels water. Also protects electrical parts such as distributors, ignition wires and spark plugs.	500ml aerosol
FUCHS CHAIN LUBE	High Performance lubricant designed for all chains not fitted with an automatic lubrication system. Contains a high viscosity lubricating base oil containing extreme pressure and anti-wear additives for superb chain protection. Penetrates pins and bushes, reduces chain wear, provides excellent corrosion protection and reduces friction.	500ml aerosol
FUCHS MAINTENANCE SPRAY	Multi-purpose rust preventive lubricant & dewatering aerosol for multiple use. Give users a flexible and practical aerosol for a number of solutions. Ideal for lubrication of small or inaccessible components, such as locks and hinges, ideal for loosening rust scale before wire brushing, excellent damp-start for motor vehicles.	500ml aerosol

FUCHS LUBRICANTS (UK) plc
New Century Street, Hanley,
Stoke on Trent, ST1 5HU
Telephone: +44 (0)1782 203700
E-Mail: contact-uk@fuchs.com
www.fuchs.com/uk

All information correct at time of publication.
Any form of reproduction requires express prior written permission from
FUCHS LUBRICANTS. © FUCHS LUBRICANTS. All rights reserved.