

PRODUCT CATALOGUE

Motorcycle

Automotive

Heavy-Duty

Industrial



Taiwan Lubricant Manufacturer

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**THOSE WHO TURN BACK NEVER
REACH THE GOAL.**



RIGHT CHOICE IS THE
LUBRICANT OF SUCCESS
STARTING FROM **OIL KNIGHT.**

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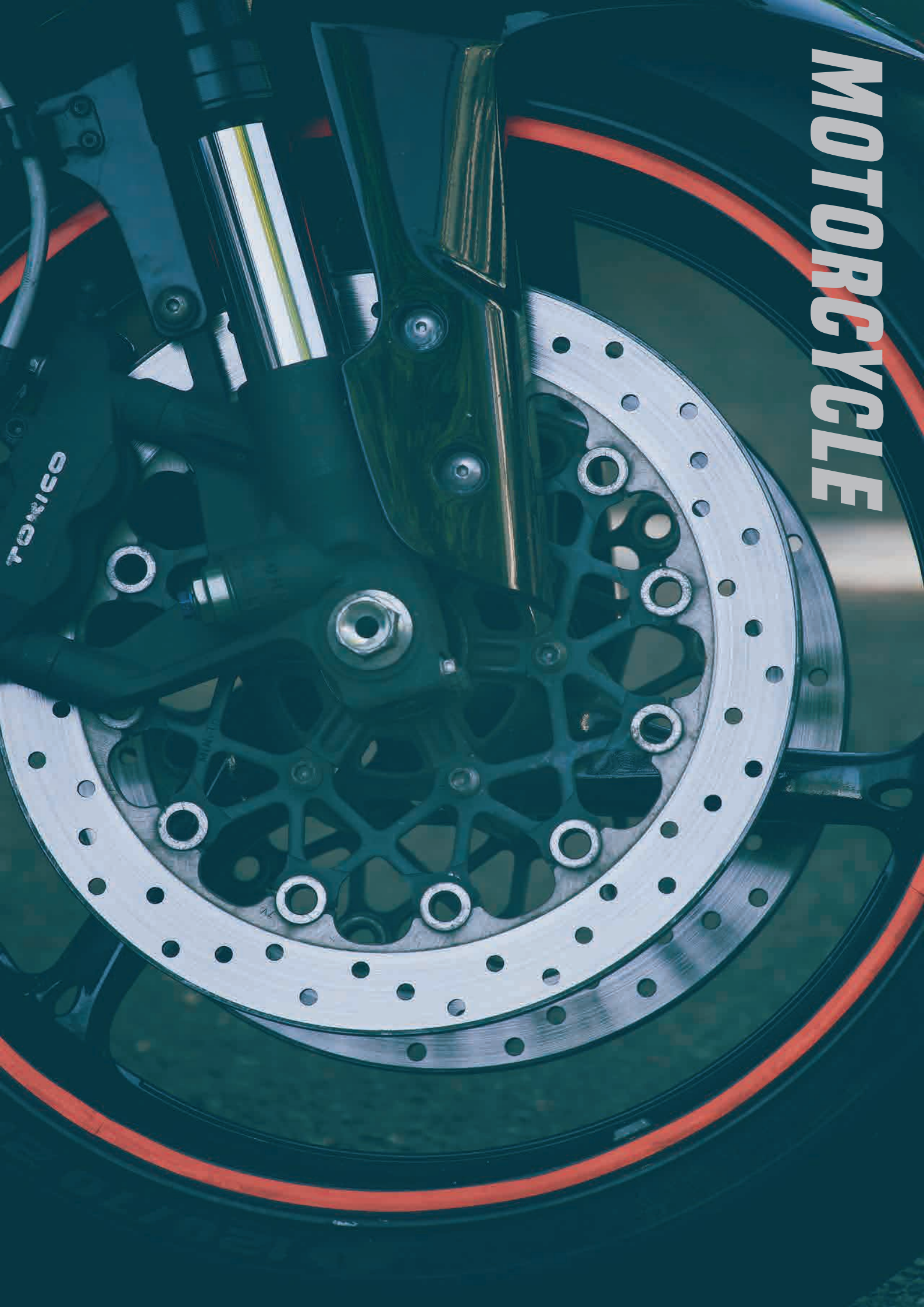
Automotive

Heavy-Duty

ATF

Industrial

MOTORCYCLE



歐奈特 水素化 **WX POWER-S**



MULTIGRADE, FULLY SYNTHETIC ENGINE OIL DESIGNED FOR MODERN RACING 4-STROKES ENGINES. PROVIDES EXCEPTIONAL VISCOSITY AND SUPERIOR ENGINE LUBRICATION AT START-UP, EVEN AT VERY LOW TEMPERATURES. IT HAS HIGH WASHING PROPERTIES AND EXCELLENT THERMO-OXIDATIVE STABILITY.

MEET REQUIREMENTS: INFINITE | API SM/CF

PACKAGING: IRON CANS - 0.9 LITRE; DRUMS - 205 LITERS

歐奈特 水素化 **WX POWER-F**



MULTIGRADE, FULLY SYNTHETIC ENGINE OIL DESIGNED FOR MODERN RACING 4-STROKES ENGINES. IT HAS HIGH OXIDATION RESISTANCE. IT HAS A LOW POUR POINT AND PROVIDES AN EASY COLD START. HIGH DETERGENT AND DISPERSANT PROPERTIES GUARANTEE PERFECT CLEANLINESS OF ENGINE PARTS AND RELIABLE LUBRICATION.

MEET REQUIREMENTS: SAE 5W-50 | API SM/CF

PACKAGING: IRON CANS - 0.9 LITRE; DRUMS - 205 LITERS

歐奈特 水素化 **WX POWER-E**



MULTIGRADE, FULLY SYNTHETIC ENGINE OIL DESIGNED FOR MODERN RACING 4-STROKES ENGINES. PERFECTLY BALANCED ADDITIVES EFFECTIVELY PROTECT FROM WEAR-OUT AND PREVENT CORROSION. REDUCES SOOTING AND CARBON FORMATION. PROVIDES SAFE LUBRICATION AND ENGINE CLEANNESS AT ANY USAGE CONDITIONS.

MEET REQUIREMENTS: SAE 10W-60 | API SM/CF

PACKAGING: IRON CANS - 0.9 LITRE; DRUMS - 205 LITERS

4T RACING

OIL KNIGHT

歐奈特 R-0A-30



MULTIGRADE, SYNTHETIC ENGINE OIL DESIGNED FOR MODERN RACING 4-STROKES ENGINES. PROVIDES BETTER COLD START ABILITY, SUITABLE FOR VARIOUS TYPES OF ROAD DRIVING, AND PROVIDES STABLE OUTPUT POWER PERFORMANCE.

MEET REQUIREMENTS: SAE 5W-30 | API SN

PACKAGING: PLASTIC BOTTLES - 0.9 LITRE; DRUMS - 205 LITERS

歐奈特 R-0A-40



MULTIGRADE, SYNTHETIC ENGINE OIL DESIGNED FOR MODERN RACING 4-STROKES ENGINES. OUTSTANDING COLD FLOW PROPERTIES FOR REDUCED WEAR AT START UP EXCELLENT THERMAL STABILITY AND OXIDATION RESISTANCE. PROLONGS ENGINE LIFE. WIDE TEMPERATURE RANGE CAPABILITY ENSURES CORRECT OIL VISCOSITY TO REDUCE FRICTION AT START-UP.

MEET REQUIREMENTS: SAE 10W-40 | API SM

PACKAGING: PLASTIC BOTTLES - 1 QUART; DRUMS - 205 LITERS

歐奈特 R-PA-40



MULTIGRADE, SYNTHETIC ENGINE OIL DESIGNED FOR MODERN RACING 4-STROKES ENGINES. EXCELLENT SOOT DISPERSANCY AND WEAR CONTROL WHILE PROVIDING OUTSTANDING PROTECTION AGAINST WEAR AND CORROSION. ITS SUPERIOR FORMULA REDUCES SLUDGE, PROTECTS AGAINST VARNISH FORMATION.

MEET REQUIREMENTS: SAE 15W-40 | API SM

PACKAGING: PLASTIC BOTTLES - 0.8 LITRE; DRUMS - 205 LITERS

歐奈特 R-PA-50



MULTIGRADE, SYNTHETIC ENGINE OIL DESIGNED FOR MODERN RACING 4-STROKES ENGINES. COMBINE HIGHLY REFINED, QUALITY MINERAL OILS AND SYNTHETIC OIL AND AN ADVANCED ADDITIVE SYSTEM TO PROVIDE GOOD ENGINE CLEANLINESS, GOOD WEAR PROTECTION AND CORROSION PROTECTION. MOTORCYCLE ENGINE OILS PROTECT ENGINE AND GEAR AND MAKE CLUTCH WORKING.

MEET REQUIREMENTS: SAE 20W-50 | API SM

PACKAGING: PLASTIC BOTTLES - 0.8 LITRE; DRUMS - 205 LITERS

ANTIOXIDANT PRO+

4T ADVANCED

OIL KNIGHT



ADVANCED MA2 SYN-10W50

MULTIGRADE, SYNTHETIC ENGINE OIL DESIGNED FOR MODERN RACING 4-STROKES WET CLUTCH ENGINES. EXCELLENT ANTI-WEAR PROPERTIES FOR ALL RIDING CONDITIONS, REDUCED CLUTCH SLIPPAGE, AND IMPROVED PERFORMANCE, MAINTAINS OIL GRADE THROUGHOUT THE DRAIN INTERVAL FOR RELIABLE PROTECTION.

MEET REQUIREMENTS: SAE 10W-50 | API SL / MA2
PACKAGING: PLASTIC BOTTLES - 1 LITRE; DRUMS - 205 LITERS



ADVANCED SUPERIOR-40

MULTIGRADE, SYNTHETIC ENGINE OIL DESIGNED FOR MODERN RACING 4-STROKES ENGINES. THE LUBRICATING EFFECT IS REMARKABLE, THE INTERNAL OPERATION OF THE MACHINE IS GOOD, AND THE SLUDGE ACCUMULATION AND CARBON DEPOSITION NOT EASY TO FORM.

MEET REQUIREMENTS: SAE 10W-40 | API SL
PACKAGING: PLASTIC BOTTLES - 0.8 LITRE; DRUMS - 205 LITERS



ADVANCED MERGE-50

MULTIGRADE, SEMI-SYNTHETIC ENGINE OIL DESIGNED FOR MODERN 4-STROKES ENGINES. PROVIDES LONG-TERM PROTECTION OF THE OIL FILM, TOUGH FILM PROTECTION, EFFECTIVE IN THE ENGINE RUNNING TO PROVIDE HIGH THICKNESS OF THE LUBRICATION PERFORMANCE. THE GAP BETWEEN THE ENGINE PARTS FOR STRONG ADHESION EFFECT, IMPROVE EATING OIL SITUATION.

MEET REQUIREMENTS: SAE 20W-50 | API SJ
PACKAGING: PLASTIC BOTTLES - 0.8 LITRE; DRUMS - 205 LITERS

SUPERIORITY

4T ADVANCED

OIL KNIGHT



ADVANCED SUPERIOR-MA2

MULTIGRADE, FULLY SYNTHETIC ENGINE OIL DESIGNED FOR MODERN RACING 4-STROKES WET CLUTCH ENGINES. CHEMICAL SYNTHETIC OILS ENSURE OXIDATION RESISTANCE AND PROLONGED OIL LIFE FOR CONSISTENT LUBRICATION, PERFORMS WELL IN LOW AND HIGH TEMPERATURES, ENSURING SMOOTH START-UPS AND OPTIMAL LUBRICATION.

MEET REQUIREMENTS: SAE 5W-40 | API SL / MA2

PACKAGING: PLASTIC BOTTLES - 1 LITRE; DRUMS - 205 LITERS



ADVANCED SUPERIOR-PAO

MULTIGRADE, FULLY SYNTHETIC ENGINE OIL DESIGNED FOR MODERN RACING 4-STROKES ENGINES. PROVIDES IMPROVED HIGH TEMPERATURE AND DEPOSIT PROTECTION FOR PISTONS, WIDE TEMPERATURE RANGE OF 10W-40, ADD PAO-A BASE OIL TO IMPROVE HIGH FLUIDITY AT LOW TEMPERATURE AND EXCELLENT COLD START GREAT DURABILITY AT HIGH TEMPERATURE PROLONGS ENGINE LIFE BY REDUCING WEAR.

MEET REQUIREMENTS: SAE 10W-40 | API SL

PACKAGING: PLASTIC BOTTLES - 0.8 LITRE; DRUMS - 205 LITERS



ADVANCED SUPERIOR-50

MULTIGRADE, SYNTHETIC ENGINE OIL DESIGNED FOR MODERN RACING 4-STROKES ENGINES. PROVIDES SPECIALLY HIGH TEMPERATURE PROTECTIVE FILM IS TOUGH AND IT IS NOT EASY TO SEPARATE THE PROTECTIVE FILM OF THE MACHINE DUE TO THE CHANGE OF EXTERNAL TEMPERATURE. GOOD CLEANING AND DISPERSING ABILITY TO KEEP THE ENGINE ROOM CLEAN.

MEET REQUIREMENTS: SAE 5W-50 | API SL

PACKAGING: PLASTIC BOTTLES - 0.8 LITRE; DRUMS - 205 LITERS

SUPERIORITY



AUTOMOTIVE



AUTO-XPRO-SP530

MULTIGRADE, FULLY SYNTHETIC ENGINE OIL DESIGNED FOR MODERN GASOLINE ENGINES. UNIQUE FORMULA IS MADE OF SYNTHETIC BASE OIL AND HIGH PERFORMANCE ADDITIVES, PROVIDE OUTSTANDING LOW TEMPERATURE CAPABILITIES, IT CAN PREVENT OF THERMAL DECAY CLEAN UP SLUDGE LEFT BEHIND IN ENGINE. EXCEPTIONAL RESISTANCE TO OXIDATION AND FOAMING. UNI FORMULA EFFECTIVELY REDUCES LOW-SPEED PRE-IGNITION (LSPI).

MEET REQUIREMENTS: SAE 5W-30 | API SP | ILSAC GF-6A
PACKAGING: PLASTIC BOTTLES - 1 QUART | DRUMS - 205 LITERS



AUTO-XPRO-SP1030

MULTIGRADE, CONVERNATIONAL ENGINE OIL DESIGNED FOR MODERN GASOLINE ENGINES. UNIQUE FORMULA IS MADE OF HEAVILY HYDROGENATED GROUP II BASE OIL AND HIGH PERFORMANCE ADDITIVES, IMPROVING CLEANING CYLINDERS, ADDING PART HIGH-TEMPERATURE SATURATED ESTERS, PROVIDE THE BEST STABLE OUTPUT EFFICIENCY UNDER HIGH-SPEED AND HIGH-PRESSURE OPERATION, UNI FORMULA EFFECTIVELY REDUCES LOW-SPEED PRE-IGNITION (LSPI).

MEET REQUIREMENTS: SAE 10W-30 | API SP | ILSAC GF-6A
PACKAGING: PLASTIC BOTTLES - 1 QUART | DRUMS - 205 LITERS



AUTO-XPRO-SP1040

MULTIGRADE, CONVERNATIONAL ENGINE OIL DESIGNED FOR MODERN GASOLINE ENGINES. UNIQUE FORMULA IS MADE OF HEAVILY HYDROGENATED GROUP II BASE OIL AND HIGH PERFORMANCE ADDITIVES, PROVIDES LONG-TERM HIGH PERFORMANCE AND MINIMIZES THE FORMATION OF DEPOSITS. IT IS RECOMMENDED FOR ALL TYPES OF MODERN VEHICLES WITH HIGH PERFORMANCE. UNI FORMULA EFFECTIVELY REDUCES LOW-SPEED PRE-IGNITION (LSPI).

MEET REQUIREMENTS: SAE 10W-40 | API SP | ILSAC GF-6A
PACKAGING: PLASTIC BOTTLES - 1 QUART | DRUMS - 205 LITERS

AUTO S1

OIL KNIGHT



AUTO-TEC-SN30

MULTIGRADE, FULLY SYNTHETIC ENGINE OIL DESIGNED FOR MODERN GASOLINE AND TURBODIESEL ENGINES. PROVIDES EXCEPTIONAL VISCOSITY AND SUPERIOR ENGINE LUBRICATION AT START-UP, EVEN AT VERY LOW TEMPERATURES. IT HAS HIGH WASHING PROPERTIES AND EXCELLENT THERMO-OXIDATIVE STABILITY.

MEET REQUIREMENTS: SAE 5W-30 | API SN/CF

PACKAGING: PLASTIC BOTTLES - 1 LITRE; DRUMS - 205 LITERS



AUTO-TEC-SN40

MULTIGRADE, FULLY SYNTHETIC ENGINE OIL DESIGNED FOR MODERN GASOLINE AND TURBODIESEL ENGINES. TRANSFORMS TO BE STRONGEST WHEN THE PRESSURE IS HIGHEST, PROTECTING ENGINE, REDUCES POWER-ROBBING FRICTION ACROSS ENGINE SPEEDS AND CONDITIONS, PROTECT YOUR ENGINE FROM SLUDGE AND VARNISH DEPOSITS TO HELP IMPROVE FUEL ECONOMY.

MEET REQUIREMENTS: SAE 5W-40 | API SN/CF

PACKAGING: PLASTIC BOTTLES - 1 LITRE; DRUMS - 205 LITERS



AUTO-TEC-SNF40

MULTIGRADE, FULLY SYNTHETIC ENGINE OIL DESIGNED FOR MODERN GASOLINE AND TURBODIESEL ENGINES. SUITABLE FOR HIGH SPEED HIGH TEMPERATURE MOTORWAY DRIVING OR LOW TEMPERATURE STOP-AND-GO DRIVING, HELPS TO REDUCE ENGINE OIL OXIDATION, GIVING MORE PROTECTION FROM PISTON DEPOSITS.

MEET REQUIREMENTS: SAE 10W-40 | API SN/CF

PACKAGING: PLASTIC BOTTLES - 1 LITRE; DRUMS - 205 LITERS

AUTO TEC

AUTO S2

OIL KNIGHT

AUTO-DX-030



MULTIGRADE, FULLY SYNTHETIC ENGINE OIL DESIGNED FOR MODERN GASOLINE AND TURBODIESEL ENGINES. OUTSTANDING ENGINE PROTECTION AND FUEL ECONOMY. FORMULATED TO DELIVER SIGNIFICANT FUEL SAVING BENEFITS AND OFFER MAXIMUM ENGINE CARE AT LOW TEMPERATURES.

MEET REQUIREMENTS: SAE 0W-30 | API SP | ACEA C2-21
PACKAGING: PLASTIC BOTTLES - 4 LITRES; DRUMS - 205 LITERS

AUTO-DX-530



MULTIGRADE, FULLY SYNTHETIC ENGINE OIL DESIGNED FOR MODERN GASOLINE AND TURBODIESEL ENGINES. FULL AFTERTREATMENT SYSTEM PROTECTION. DEVELOPED HELP MAINTAIN EFFECTIVE LOW EMISSIONS AND PROMOTE A CLEANER ENGINE, ENSURES OPTIMUM LONG LIFE PERFORMANCE OF YOUR ENGINE.

MEET REQUIREMENTS: SAE 5W-30 | API SP | ACEA C2-21 / C3-21
PACKAGING: PLASTIC BOTTLES - 4 LITRES; DRUMS - 205 LITERS

AUTO-DX-540



MULTIGRADE, FULLY SYNTHETIC ENGINE OIL DESIGNED FOR MODERN GASOLINE AND TURBODIESEL ENGINES. THE LOW-SULFUR AND LOW-ASH FORMULA SIGNIFICANTLY IMPROVES PRODUCT SLUDGE AND EXHAUST GAS PARTICLES, IMPROVES DIESEL PARTICULATE FILTER DURABILITY, THE STRONG OIL FILM CAN EFFECTIVELY RESIST WEAR AND RUST, PROTECTING VARIOUS PARTS OF ENGINE.

MEET REQUIREMENTS: SAE 5W-40 | API SP | ACEA C3-21
PACKAGING: PLASTIC BOTTLES - 4 LITRES; DRUMS - 205 LITERS

AUTO XASH



AUTO-MAX-30

MULTIGRADE, FULLY SYNTHETIC ENGINE OIL DESIGNED FOR MODERN RACING GASOLINE AND TURBO DIESEL ENGINES. ADDING HIGH PROPORTION OF ESTER BASE OIL TO IMPROVE HIGH TEMPERATURE DURABILITY, HELPS PROLONG THE LIFE AND MAINTAIN THE EFFICIENCY OF EMISSION SYSTEMS, EFFECTIVELY EXERTS VERY GOOD LUBRICATION PROPERTIES AT HIGH AND LOW TEMPERATURES.

MEET REQUIREMENTS: SAE 0W-30 | API SM/CF
PACKAGING: PLASTIC BOTTLES - 1 LITRES; DRUMS - 205 LITERS



AUTO-MAX-50

MULTIGRADE, FULLY SYNTHETIC ENGINE OIL DESIGNED FOR MODERN RACING GASOLINE AND TURBO DIESEL ENGINES. ADDING HIGH PROPORTION OF ESTER BASE OIL TO IMPROVE HIGH TEMPERATURE DURABILITY, EXCELLENT OIL FILM WILL REDUCES FRICTION, REDUCES WEAR, AND GUARANTEES THE THERMAL PROTECTION OF THE MOTOR ENGINE.

MEET REQUIREMENTS: SAE 5W-50 | API SM/CF
PACKAGING: PLASTIC BOTTLES - 1 LITRES; DRUMS - 205 LITERS



AUTO-MAX-40

MULTIGRADE, FULLY SYNTHETIC ENGINE OIL DESIGNED FOR MODERN RACING GASOLINE AND TURBO DIESEL ENGINES. ADDING HIGH PROPORTION OF ESTER BASE OIL TO IMPROVE HIGH TEMPERATURE DURABILITY, EXCELLENT WASHING AND DISPERSING PROPERTIES AND THE HIGHEST THERMAL-OXIDATIVE STABILITY, IT EFFECTIVELY FIGHTS AGAINST ALL TYPES OF DEPOSITS AND KEEPS ENGINE PARTS CLEAN.

MEET REQUIREMENTS: SAE 10W-40 | API SM/CF
PACKAGING: PLASTIC BOTTLES - 1 LITRES; DRUMS - 205 LITERS

AUTO S4+

OIL KNIGHT

AUTO ULTRA EP



NANO-MOS2

NANO-MOS2 PROPERTY

- HELPS TO LEVEL METAL SURFACES
- EXTREMELY LOW FRICTION VALUE
- NANO-MOS2 TYPE HAS EXCELLENT SOLUBILITY

MULTIPURPOSE SYNTHETIC-BASED ENGINE OIL FOR HEAVILY LOAD GASOLINE AND DIESEL ENGINE OF MODERN VEHICLE. THE INTRODUCTION OF ANTI-FRICTION TECHNOLOGY DRAMATICALLY REDUCES FRICTION AND UNNECESSARY OVERHEATING. THE USE OF MOLYBDENUM DISULFIDE MOS2 PREVENTS DIRECT METAL-TO-METAL CONTACT AND INCREASES THE RESISTANCE OF ENGINE PARTS TO WEAR AND HIGH TEMPERATURE CORROSION. PREVENTS THE OIL FILM FROM BREAKING, ENSURES FAVORABLE FRICTION CONDITIONS, REDUCES FUEL CONSUMPTION.

MEET REQUIREMENTS: SAE 15W-50 | API SM/CF

PACKAGING: PLASTIC BOTTLE 1 LITER | DRUMS - 205 LITERS

AUTO ULTRA SP+



ULTRA-ESTER

MULTIPURPOSE FULLY SYNTHETIC CHEMICAL BASE OIL, STRONG OIL FILM PAO AND ESTER BASE OIL, HAS A STRONG HIGH TEMPERATURE AND PRESSURE RESISTANT OIL FILM, COMPLETELY IMPROVES LSPI CAUSED BY THE SUPERIOR SN, IT PROVIDES A STRONGER SLUDGE DISPERSION EFFECT. THIS PRODUCT CALL "ULTRA-SUPER" ENGINE OIL HAS PASSED VARIOUS RIGOROUS TEST RESULTS. THE VISCOSITY INDEX IS AS HIGH AS OVER 190, ANTI-FOAM TEST REACH S GRADE. COMPARED WITH ORDINARY FULLY SYNTHETIC ENGINE OIL, HIGH-TEMPERATURE LOAD TIME IS INCREASED BY 15%, WHICH INCREASE ENGINE RUNNING SPEED BY 25%. IT IS SUITABLE FOR USE ON VARIOUS TYPES OF VEHICLES, INCLUDING VEHICLES WITH TURBINE INSTALLATIONS.

MEET REQUIREMENTS: SAE 5W-40 | API SP | ACEA C3-21

PACKAGING: PLASTIC BOTTLE 1 LITER | DRUMS - 205 LITERS

ULTRA SP+

AUTO S4+

OIL KNIGHT

AUTO ULTRA LONG-LIFE



Hybrid & Petrol Engines

- ESPECIALLY FOR HYBRID ENGINES
- EXCELLENT MEDIUM SAPS TECHNOLOGY COMPATIBLE GPF/DPF POST-TREATMENT SYSTEM.
 - ACHIEVE FUEL ECONOMY AND FUEL EFFICIENCY.

MULTIPURPOSE FULLY SYNTHETIC CHEMICAL BASE OIL, SPECIAL FORMULA CAN EFFECTIVELY MAINTAIN THE OIL FILM STRENGTH OF LUBRICATING OIL DURING LONG-TERM OPERATION, PROVIDING THE STRONGEST LUBRICATING INTEGRITY.

ECONOMICAL AND LONG-TERM LIFE LUBRICATING OIL, PROVIDING LOWER FRICTION, COMPREHENSIVELY UPGRADED LUBRICATION PERFORMANCE, AND EFFECTIVELY SAVING FUEL, COMPLIES WITH THE LATEST SPECIFICATION, REDUCES THE INCIDENCE OF LSPI.

MEET REQUIREMENTS: SAE 0W-20 | API SP | ACEA C5-21
PACKAGING: PLASTIC BOTTLE 4 LITER | DRUMS - 205 LITERS



Hybrid & Petrol Engines

- ESPECIALLY FOR ELECTRIC ENGINES
- IMPROVE HIGH TEMPERATURE VISCOSITY CONTROL TO 33%.
 - EXCEPTIONAL FUEL ECONOMY IMPROVEMENT UP TO 3%.
 - ULTRA-LOW VISCOSITY MATCH ON ILSAC GF-6B.

MULTIPURPOSE FULLY SYNTHETIC CHEMICAL BASE OIL, THE PRODUCT OFFER TIMING CHAIN WEAR PROTECTION AND PREVENT DEPOSITS AND CORROSION, THE ULTRA-LOW VISCOSITY FORMULA USES POWERFUL ADDITIVE TECHNOLOGY TO ENABLE ENGINES TO ACHIEVE MAXIMUM EFFICIENCY, TORQUE AND HORSEPOWER. ESPECIALLY RECOMMENDED ENGINES REQUIRING AN 0W-16 VISCOSITY GRADE ENGINE OIL THAT MEETS THE API SP AND ILSAC GF-6B SPECIFICATION.

MEET REQUIREMENTS: SAE 0W-16 | API SP-RC | ILSAC GF-6B
PACKAGING: PLASTIC BOTTLE 4 LITER | DRUMS - 205 LITERS

AUTO ULTRA LS-RC

ULTRA SP+

TRUCK



TRUCK HDX-1

OIL KNIGHT

TRUCK-HD-M30



MULTIPURPOSE MONOGRADE, FOR FOUR-STROKE DIESEL ENGINES OF PASSENGER CARS, LIGHT TRUCKS AND MINIBUSES EQUIPPED WITH MODERATE BOOST. CAREFULLY BALANCED ADDITIVE PACKAGE PROVIDES FOR EFFECTIVE SOOTING AND INCRUSTATION REDUCTION, CORROSION PROTECTION AS WELL AS ENSURES CLEANLINESS AND RELIABLE LUBRICATION OF ENGINE COMPONENTS.

MEET REQUIREMENTS: SAE 30 | API CD/SG, CF-4/SJ
PACKAGING: PLASTIC PAIL - 18/20 LITERS | DRUMS - 205 LITERS

TRUCK-HD-M40



MULTIPURPOSE MONOGRADE, FOR FOUR-STROKE DIESEL ENGINES OF PASSENGER CARS, LIGHT TRUCKS AND MINIBUSES EQUIPPED WITH MODERATE BOOST. CAREFULLY BALANCED ADDITIVE PACKAGE PROVIDES FOR EFFECTIVE SOOTING AND INCRUSTATION REDUCTION, CORROSION PROTECTION AS WELL AS ENSURES CLEANLINESS AND RELIABLE LUBRICATION OF ENGINE COMPONENTS.

MEET REQUIREMENTS: SAE 40 | API CD/SG, CF-4/SJ
PACKAGING: PLASTIC PAIL - 18/20 LITERS | DRUMS - 205 LITERS

TRUCK-HD-M50



MULTIPURPOSE MONOGRADE, FOR FOUR-STROKE DIESEL ENGINES OF PASSENGER CARS, LIGHT TRUCKS AND MINIBUSES EQUIPPED WITH MODERATE BOOST. CAREFULLY BALANCED ADDITIVE PACKAGE PROVIDES FOR EFFECTIVE SOOTING AND INCRUSTATION REDUCTION, CORROSION PROTECTION AS WELL AS ENSURES CLEANLINESS AND RELIABLE LUBRICATION OF ENGINE COMPONENTS.

MEET REQUIREMENTS: SAE 50 | API CD/SG, CF-4/SJ
PACKAGING: PLASTIC PAIL - 18/20 LITERS | DRUMS - 205 LITERS

TRUCK HD

TRUCK HDX-2

OIL KNIGHT

TRUCK-HD-SM40



MULTIPURPOSE MULTIGRADE, FOR FOUR-STROKE DIESEL ENGINES OF PASSENGER CARS, LIGHT TRUCKS AND MINIBUSES EQUIPPED WITH MODERATE BOOST. PROVIDE SUPERIOR ENGINE CLEANLINESS, SUPERIOR CONTROL ON WEAR AND IMPROVED SOOT DISPERSANCY REQUIRED FOR TURBOCHARGED ENGINE.

MEET REQUIREMENTS: SAE 15W-40 | API CF-4/SL

PACKAGING: PLASTIC PAIL - 18/20 LITERS | DRUMS - 205 LITERS

TRUCK-HD-SQ40



MULTIPURPOSE MULTIGRADE, FOR HEAVILY LOADED DIESELS OF LORRIES AND MODERN CONSTRUCTION EQUIPMENT, REGULAR BUSES, TRACTORS AND SPECIAL VEHICLES. INCREASED THERMAL-OXIDATIVE STABILITY OF THE OIL PROVIDES AN INCREASE IN RESOURCE AND STABILITY OF OPERATIONAL PROPERTIES. MEETING THE REQUIREMENTS OF EURO I, II, III, IV.

MEET REQUIREMENTS: SAE 15W-40 | API CI-4/CH-4/SL

PACKAGING: PLASTIC PAIL - 18/20 LITERS | DRUMS - 205 LITERS

TRUCK-HD-SQX40



MULTIPURPOSE MULTIGRADE, FOR HEAVILY LOADED DIESELS OF LORRIES AND MODERN CONSTRUCTION EQUIPMENT, REGULAR BUSES, TRACTORS AND SPECIAL VEHICLES. INCREASED THERMAL-OXIDATIVE STABILITY OF THE OIL PROVIDES AN INCREASE IN RESOURCE AND STABILITY OF OPERATIONAL PROPERTIES. MEETING THE REQUIREMENTS OF EURO I, II, III, IV.

MEET REQUIREMENTS: SAE 15W-40 | API CI-4/CH-4/SL

PACKAGING: PLASTIC PAIL - 18/20 LITERS | DRUMS - 205 LITERS

TRUCK HD

TRUCK HDX-S

OIL KNIGHT

TRUCK-HD-XJ40



MULTIPURPOSE SYNTHETIC SYNTHETIC ENGINE OIL FOR HEAVILY LOADED DIESELS OF LORRIES AND MODERN CONSTRUCTION EQUIPMENT, REGULAR BUSES AND SPECIAL VEHICLES. IT HELPS EXTEND OVERALL ENGINE LIFE BY MINIMIZING SLUDGE AND VARNISH FORMATION, PROVIDING OUTSTANDING ANTI-WEAR PROTECTION AND DEPOSIT CONTROL. MEET ON REQUIREMENTS OF EURO I, II, III, IV, V.

MEET REQUIREMENTS: SAE 10W-40 | API CJ-4 | ACEA E9
PACKAGING: PLASTIC PAIL - 18/20 LITERS | DRUMS - 205 LITERS

TRUCK-HD-XJ30



MULTIPURPOSE FULLY SYNTHETIC SYNTHETIC ENGINE OIL FOR HEAVILY LOADED DIESELS OF LORRIES AND MODERN CONSTRUCTION EQUIPMENT, REGULAR BUSES AND SPECIAL VEHICLES. IT HELPS EXTEND OVERALL ENGINE LIFE BY MINIMIZING SLUDGE AND VARNISH FORMATION, PROVIDING OUTSTANDING ANTI-WEAR PROTECTION AND DEPOSIT CONTROL. MEET ON REQUIREMENTS OF EURO I, II, III, IV, V.

MEET REQUIREMENTS: SAE 5W-30 | API CJ-4 | ACEA E9
PACKAGING: PLASTIC PAIL - 18/20 LITERS | DRUMS - 205 LITERS

TRUCK-HD-XK30



MULTIPURPOSE FULLY SYNTHETIC SYNTHETIC ENGINE OIL FOR HEAVILY LOADED DIESELS OF LORRIES AND MODERN CONSTRUCTION EQUIPMENT, REGULAR BUSES AND SPECIAL VEHICLES. OUTSTANDING FRICTION MODIFYING DROP IN FRICTION COEFFICIENT SIGNIFICANTLY LESS ENGINE WEAR ACROSS ALL CRITICAL ENGINE PARTS. MEET ON REQUIREMENTS OF EURO IV, V AND VI.

MEET REQUIREMENTS: SAE 5W-30 | API CK-4/SN | ACEA E9
PACKAGING: PLASTIC PAIL - 18/20 LITERS | DRUMS - 205 LITERS

TRUCK HD

TRANSMISSION



ATF GL-4



MULTIPURPOSE MULTIGRADE MINERAL TRANSMISSION OIL FOR MANUAL GEARBOXES, LOCK UNITS AND DRIVING AXLE FUNCTIONING AT MEDIUM AND HIGH LOADS. PROVIDES PERFECT LUBRICATION AND ANTI-CORROSION PROTECTION.

MEET REQUIREMENTS: SAE 80W-90 | API GL-4

PACKAGING: PLASTIC PAIL - 18/20 LITERS | DRUMS - 205 LITERS

ATF GL-5



MULTIPURPOSE MULTIGRADE HIGH QUALITY TRANSMISSION OIL WITH MINERAL BASIS FOR HIGH LOADED HYPOID GEARINGS. ENDURES EXTREME LOADS. CAN BE USED FOR THE LUBRICATION OF CONE-, CYLINDER SHAPED AND SCREW-GEARS.

MEET REQUIREMENTS: SAE 80W-90 | API GL-5

PACKAGING: PLASTIC PAIL - 18/20 LITERS | DRUMS - 205 LITERS

ATF LSD GL-5



MULTIPURPOSE MULTIGRADE TRANSMISSION OIL WITH MINERAL BASIS FOR MECHANICAL TRANSMISSION AGGREGATES OF TRUCKS AND PASSENGER VEHICLES THAT PROVIDES SAFE FUNCTIONING OF SELF-LOCKING GEARS WITH LIMITED SLIP, MAIN GEARS, REDUCING GEARS, DRIVING AXLES AND OTHER LOADED TRANSMISSION CONTROL GROUPS. HAS PERFECT ANTI-TEARING AND ANTI WEAR-OUT PROPERTIES. IMPROVED THERMAL AND OXIDATION STABILITY PROVIDES PERFECT CLEANNESNESS OF THE MECHANISMS AND PROLONGED OIL CYCLE LIFE BEFORE CHANGE.

MEET REQUIREMENTS: SAE 75W-90 | API GL-5

PACKAGING: PLASTIC PAIL - 18/20 LITERS | DRUMS - 205 LITERS



ATF SYNX-D3

MULTIPURPOSE MULTIGRADE SYNTHETIC-BASED OIL DESIGNED FOR USE IN AUTOMATIC TRANSMISSIONS, TORQUE CONVERTORS, POWER STEERING AND HYDRAULIC CIRCUITS. CAREFULLY SELECTED ADDITIVES AND SYNTHETIC COMPONENTS PROVIDE EXCELLENT FRICTIONAL PROPERTIES AT THE MOMENT OF GEAR SHIFTING. IT HAS A HIGH VISCOSITY INDEX, HIGH OXIDATION RESISTANCE AND HEAVY LOADS. NEUTRAL TO ANY SEALING MATERIALS.

MEET REQUIREMENTS: GM DEX-IIIH | FORD M | ALLISION C4 | JASO-1A
PACKAGING: PLASTIC BOTTLES-1 LITER | DRUMS - 205 LITERS



ATF SYNX-TV

MULTIPURPOSE FULLY SYNTHETIC-BASED OIL DESIGNED FOR USE IN AUTOMATIC TRANSMISSIONS, SPECIALLY HIGH PERFORMANCE FLUID FOR USE IN CERTAIN SLIP-CONTROLLED LOCK-UP AUTOMATIC TRANSMISSION SYSTEMS. SUPERIOR CHARACTERISTICS FOR A QUIET AND SMOOTH GEAR SHIFTS, ENSURING EFFICIENT TRANSMISSION POWER UNDER SEVERE DRIVING CONDITIONS.

MEET REQUIREMENTS: GM DEX-IIIIG/IIIH | TOYOTA TPYE T-IV
PACKAGING: PLASTIC BOTTLES-1 LITER | DRUMS - 205 LITERS



ATF SYNX-MV

MULTIPURPOSE FULLY SYNTHETIC-BASED OIL DESIGNED FOR USE IN AUTOMATIC TRANSMISSIONS, PROVIDE OXIDATION AND THERMAL STABILITY, FRICTION CONTROL, LOAD-CARRYING ABILITY, CORROSION AND WEAR PROTECTION. EXCEPTIONALLY LOW TEMPERATURE FLOW PROPERTIES AND ENHANCED PROTECTION AGAINST VISCOSITY BREAKDOWN AND HIGH TEMPERATURE STABILITY FOR LONG OPERATING PERIODS.

MEET REQUIREMENTS: GM DEXRON III | FORD MERCON OR MERCON-V
PACKAGING: PLASTIC BOTTLES-1 LITER | DRUMS - 205 LITERS



ATF SYNX-WS

MULTIPURPOSE FULLY SYNTHETIC-BASED OIL DESIGNED FOR USE IN AUTOMATIC TRANSMISSIONS, CONTROLLED FRICTION PROPERTIES FOR SMOOTH AND EFFICIENT TRANSMISSION OF POWER, EXCELLENT VISCOSITY STABILITY TO HELP ASSURE LUBRICATION COMPATIBILITY WITH SYNTHETIC RUBBER SEAL MATERIALS. SUPERB PROTECTION AGAINST RUSTING AND CORROSION.

MEET REQUIREMENTS: GM DEXRON IV | FORD MERCON LV/SP | TOYOTA WS
PACKAGING: PLASTIC BOTTLES-1 LITER | DRUMS - 205 LITERS



ATF SYNX-ULV

MULTIPURPOSE FULLY SYNTHETIC-BASED OIL DESIGNED FOR USE IN AUTOMATIC TRANSMISSIONS, PROVIDE LONG SERVICE LIFE AND CONSISTENT SHIFT PERFORMANCE FOR LIFE OF THE FLUID, AS WELL AS BETTER SHIFT PERFORMANCE UNDER EXTREME CONDITIONS. INCLUDING MANY 10-SPEED TRANSMISSIONS, IT PROVIDES EXCELLENT ANTI-SHudder PERFORMANCE. THE ULTRA-LOW VISCOSITY FLUID HELPS TO INCREASE FUEL ECONOMY COMPARED TO HIGHER VISCOSITY.

MEET REQUIREMENTS: GM DEXRON IV | FORD MERCON LV / ULV
PACKAGING: PLASTIC BOTTLES-1 LITER | DRUMS - 205 LITERS



CVT SYNX-ECO

MULTIPURPOSE FULLY SYNTHETIC-BASED OIL DESIGNED FOR USE IN CONTINUOUSLY VARIABLE TRANSMISSIONS, HIGH-EFFICIENCY ANTI-WEAR AUTOMATIC TRANSMISSION OIL EFFECTIVELY REDUCES VIBRATION AND OPERATING NOISE, EXCELLENT FRICTION COEFFICIENT PERFORMANCE AND OXIDATION RESISTANCE CAN PROVIDE SMOOTH POWER OUTPUT REGARDLESS OF WHETHER IT IS EQUIPPED WITH A TORQUE CONVERTER OR A WET CLUTCH.

MEET REQUIREMENTS: AUDI G052-180-A2 | HONDA HCF-2 | NISSAN NS-2 | TOYOTA CVTF-FE | SUBARU CVTF | SUZUKI CVT GREEN2.
PACKAGING: PLASTIC BOTTLES-1 LITER | DRUMS - 205 LITERS

DCT SYNX-LV

MULTIPURPOSE FULLY SYNTHETIC-BASED OIL DESIGNED FOR PREMIUM DCTF. DUAL CLUTCH TRANSMISSION FLUID (WET CLUTCH) LOW VISCOSITY DCT-LV IS A PREMIUM TRANSMISSION FLUID SPECIFICALLY ENGINEERED FOR VEHICLES EQUIPPED WITH WET CLUTCH DUAL CLUTCH TRANSMISSIONS. FORMULATED WITH ADVANCED FULLY SYNTHETIC BASE OILS AND CAREFULLY BALANCED ADDITIVE PACKAGE, THIS LOW-VISCOSITY FLUID DELIVERS OUTSTANDING PERFORMANCE, IMPROVED FUEL EFFICIENCY, AND SMOOTH DRIVING DYNAMICS.



MEET REQUIREMENTS:

AUDI/VW DQ250,DQ500,DQ400E | GETRAG 7DC1600,7DCT300 | MB 7G-DCT.
GREAT WALL 7DCT450,7DCT300,7DCT450G2 | GEELY 7DCT330F,7DCT390H
APPLICATION: BMW P/N 83222148578(DCTF1), P/N 83222446673(DCTF1+)
P/N 83222433157(DCTF2) | CHERY DCTF 7S | FORD WSS-M2C218-A1, WSS-M2C936A
FORD XT-11-QDC | GEELY SHELL SPIRAX S5 DCT10 | GETRAG DCTF-RFL-3
GREAT WALL MOTORS SHELL SPIRAX S5 DCT11 | MERCEDES-BENZ 239.21, 239.22
MITSUBISHI MZ320065 | VOLVO 1161838 | VW/AUDI G052182A2 G055529A2(DQ381)

PACKAGING: PLASTIC BOTTLES-1 LITER | DRUMS - 205 LITERS

POWER STEERING FLUID

MULTIPURPOSE SYNTHETIC-BASED OIL PRODUCED ON THE BASIS OF HIGH QUALITY BASE OILS WITH SPECIAL ADDITIVES AND INHIBITION WHICH GUARANTEES A PERFECT FUNCTION OF THE HYDRAULICS, DESIGNED FOR USE IN AUTOMATIC TRANSMISSIONS, SPECIFIC SYNTHETIC HYDRAULIC FLUID FOR POWER STEERING, GUARANTEEING AN OPTIMIZED POWER TRANSMISSION, THE SYNTHETIC FORMULATION PROVIDES EXCELLENT OXIDATION STABILITY IN COMBINATION WITH HIGH RESISTANCE AGAINST SHEARING WHICH LIMITS COMPONENT WEAR AND EXTENDS POWER STEERING AND HYDRAULIC SYSTEM LIFE.



MEET REQUIREMENTS: GM DEX-III | ZF TE-ML-09

PACKAGING: PLASTIC BOTTLES-1 LITER | DRUMS - 205 LITERS

UTTO-TRO

UNIVERSAL TRACTOR TRANSMISSION OIL(UTTO) IS A MULTIFUNCTIONAL LUBRICANT FOR AGRICULTURAL MACHINERY. IT CAN BE USED IN THE FOLLOWING SYSTEMS: AUTOMATIC AND MANUAL TRANSMISSIONS, DIFFERENTIAL AND FINAL DRIVE SYSTEMS, HYDRAULIC SYSTEMS AND WET BRAKE SYSTEMS. THIS PRODUCT IS FORMULATED WITH A HEAVY HYDROGENATED BASE OIL COMPOUNDED WITH A SPECIAL COMPOUND OF UTTO. IT CONTAINS ANTI-WEAR ADDITIVES, IT CAN PROTECT GEARS, PUMPS AND OTHER MOVING PARTS FROM WEAR RESULTING IN EXTENDED EQUIPMENT LIFE. **PLEASE NOTICE: THIS PRODUCT IS NOT SUITABLE FOR ENGINE LUBRICATION.**

MEET REQUIREMENTS: API GL-4/ALLISON TYPE C-4/AGCO POWER FLUID 821 XL/ AGCO Q-186 (WHITEFARM) / CNH MAT 3505 (MS 1209), CASE MS 1206/ MS 1207/ CNH MAT 3506 (CASE MS 1210)/ CNH MAT 3509 (CASE MS 1230)/ CNH MAT 3525 (FNHA 2-C-201.00 = M2C 134D)/ CNH MAT 3526 (FNHA 2-C-200.00)/ CNH MAT 3510 (MS1317)/ FORD ESN M2C 86B, C/JOHN DEERE JDM J20C/ J20D/ DEUTZ-FAHR/ FENDT/MASSEY FERGUSON CMS M1135/M1141/M1143/M1145/ KUBOTA UDT/KOMATSU/ LANDINI/CLAAS/RENAULT(RENAULT TRANSMISSIONS)/SAME(SAME TRANSMISSIONS) /VCE(VOLVO) WB 101, 102/ZF TE-ML03E/05F/06E/06F/06K/17E/21F, ZF TE-M 06E/06F.

FOLLOWING VISCOSITY: SAE 10W-30 / SAE 80W

PACKAGING: PAIL - 18 / 20 LITERS | DRUMS - 205 LITERS



TRACTOR ENGINE OIL

WIDELY USED TRACTOR OIL IS PREMIUM TRACTOR ENGINE OIL THAT PROVIDES PROTECTION TO MODERN TURBO CHARGED OR NATURALLY ASPIRATED TRACTOR ENGINES OPERATING ON AND OFF-HIGHWAY SERVICE APPLICATIONS. IT IS RECOMMENDED FOR USE IN MODERN TRACTOR ENGINES AND CAN ALSO BE USED IN STATIONARY ENGINES (DG SETS), CONSTRUCTION AND OTHER AGRICULTURAL IMPLEMENTS. MULTIGRADE DIESEL ENGINE OIL FOR EXCELLENT PERFORMANCE IN BOTH MODERN AS WELL AS OLDER TRACTORS AND OTHER AGRI-MACHINERIES EQUIPPED WITH TURBO & NON-TURBO DIESEL ENGINES, CONTROLS SLUDGE AND DEPOSITS, KEEPING INTERNAL ENGINE PARTS CLEAN.

MEET REQUIREMENTS: ACCORDING TO DIESEL ENGINE SPECIFICATIONS

FOLLOWING SPECIFICATIONS API CF-4/CH-4/ CI-4/ CJ-4/CK-4

FOLLOWING VISCOSITY SAE 5W-30, 10W-40/15W-40/20W-50

PACKAGING: PLASTIC PAIL- 18/20 LITERS | DRUMS - 205 LITERS



A close-up, high-contrast photograph of several interlocking metal gears. The gears are dark, possibly steel, and show signs of wear and rust. The lighting is dramatic, highlighting the sharp edges and the texture of the metal. The background is dark and out of focus, suggesting an industrial environment. The word "MACHINERY" is printed in a bold, white, sans-serif font in the upper right corner.

MACHINERY

CIRCULATION R32/46/68



THE OILS ARE MANUFACTURED FROM HIGHLY REFINED PARAFFIN BASE OIL AND FORMULATED WITH ANTI-RUST, ANTI-OXIDATION, AND ANTI-FOAMING ADDITIVES. THE OILS CAN PROVIDE STRONG OIL FILMS AND ENHANCED PERFORMANCE OF ANTI-RUST, ANTI-OXIDATION AND FOAMING SUPPRESSION.

- AIR COMPRESSORS: R32 AND R46 ARE APPLIED TO AIR COMPRESSOR OF WHICH THE DESIGN OF CYLINDER AND PISTON IS MORE ACCURATE R68 IS APPLIED TO THE VERTICAL OR HORIZONTAL SINGLE-CYLINDER AIR COMPRESSOR.
- THESE OILS ARE ALSO WIDELY APPLIED TO THE HIGH SPEED OF THE CIRCULATING OIL TO BEARINGS, GEARS, HYDRAULIC SYSTEMS, MOTORS.
- R32 IS WIDELY APPLIED TO SPINDLE COLLARS OF A TEXTILE FACTORY.

PACKAGING: PLASTIC PAIL- 18/20 LITERS | DRUMS - 205 LITERS

CIRCULATION R100/R150



THE OILS ARE MANUFACTURED FROM HIGHLY REFINED PARAFFIN BASE OIL AND FORMULATED WITH ANTI-RUST, ANTI-OXIDATION, AND ANTI-FOAMING ADDITIVES. THE OILS CAN PROVIDE STRONG OIL FILMS AND ENHANCED PERFORMANCE OF ANTI-RUST, ANTI-OXIDATION AND FOAMING SUPPRESSION.

HIGHER VISCOSITY CIRCULATION OIL IS WIDELY USED IN TURBINES WITH OIL RING OIL SUPPLY, GIANT HIGH-PRESSURE AIR COMPRESSORS, GIANT LOW-SPEED DIESEL ENGINES, AND VARIOUS CLOSED LUBRICATION OF GEARS, BEARINGS WITH HEAVY LOADS OR HIGH TEMPERATURES, HYDRAULIC SYSTEMS, ETC.

PACKAGING: PLASTIC PAIL- 18/20 LITERS | DRUMS - 205 LITERS

HYDRAULIC AW32/46/68



UNIVERSAL ANTI-WEAR HYDRAULIC OIL CAN WITHSTAND VARIETY OF DEMANDING INDUSTRIAL HYDRAULIC SYSTEM LOADS, REDUCING ENGINE WEAR AND EXTENDING COMPONENT LIFE.

HYDRAULIC OIL IS SPECIALLY DESIGNED FOR USE IN CLOSED SYSTEMS OF OIL CIRCULATION,

APPLICATIONS:

WIDELY USED IN HYDRAULIC SYSTEMS BELOW 5,000 PSI.
TRANSMISSIONS REQUIRING OIL WITH STABILITY IN REGARD TO MECHANICAL EFFECTS AND CHEMICALS;
REGULATION SYSTEMS AND HYDRAULIC CONTROL.

MEET REQUIREMENTS: DIN 51524: HLP | ISO 6743-4: HM

PACKAGING: PLASTIC PAIL- 18/20 LITERS | DRUMS - 205 LITERS

HYDRAULIC LP32/46/68



DESIGNED WITH EXCELLENT VISCOSITY CONTROL TO OPERATE OVER A WIDE RANGE OF WORKING CONDITIONS INCLUDING SEVERE MECHANICAL STRESS AND WIDE TEMPERATURE RANGE.

IT BLENDED FROM HYDROPROCESSED, HIGH VISCOSITY INDEX GROUP II+ BASE OILS WITH PROVEN ZINC-FREE BASED ANTIWEAR ADDITIVE. FORMULATED FOR EXCELLENT WATER SEPARATION, EXCEPTIONAL HYDROLYTIC STABILITY, ANTI-FOAM CHARACTERISTICS AND CLEANLINESS THEY ALLOW EFFICIENT OPERATION OF THE SYSTEM. SUPERIOR MOISTURE HANDLING CAPABILITY ENSURES LONGER LIFE AND REDUCES THE RISK OF RUSTING AND CORROSION.

MEET REQUIREMENTS: DIN 51524: HVLP-III | ISO 6743-4: HV

PACKAGING: PLASTIC PAIL- 18/20 LITERS | DRUMS - 205 LITERS

SLIDEWAY SW 32/46/68



HIGH-PERFORMING LUBRICANTS MADE OUT OF PREMIUM INGREDIENTS AND DESIGNED TO OFFER EXCEPTIONAL PROTECTION, ADDING A UNIQUE VISCOUS ADDITIVES CREATES THE DRAWING EFFECT, WHICH MAKES SMOOTH OPERATION OF SLIDEWAYS OF INDUSTRIAL MACHINES, SUCH AS GRINDING MACHINES, CUTTING MACHINES, MILLING MACHINES, LATHES.

IMPRESSIVE LUBRICATION OF MACHINE TOOL SLIDEWAYS, EXCEPTIONAL ADHESIVE AND FRICTION PROPERTIES, WHICH HELP PROTECT AGAINST STICK-SLIP AND ENABLE SMOOTH MOVEMENT OF MACHINE PARTS, GREATER DURABILITY AND LONGEVITY OF THE CUTTING TOOLS.

PACKAGING: PLASTIC PAIL- 18/20 LITERS | DRUMS - 205 LITERS

SLIDEWAY SW 100/150



HIGH-PERFORMING LUBRICANTS MADE OUT OF PREMIUM INGREDIENTS AND DESIGNED TO OFFER EXCEPTIONAL PROTECTION, ADDING A UNIQUE VISCOUS ADDITIVES CREATES THE DRAWING EFFECT, WHICH MAKES SMOOTH OPERATION OF SLIDEWAYS OF INDUSTRIAL MACHINES, SUCH AS GRINDING MACHINES, CUTTING MACHINES, MILLING MACHINES, LATHES.

PROVIDES ALL-ROUND PERFORMANCE WITH GOOD STICK-SLIP AND LOAD-BEARING PROPERTIES AND ELIMINATE THE STICK-SLIP AND CHATTER SOMETIMES FOUND IN MECHANICALLY AND HYDRAULICALLY OPERATED MACHINE TOOLS. IT FORM A PRESSURE-RESISTANT ADHESIVE LUBRICATING FILM THAT PREVENTS STICKING AND SCRATCHING ON BEARING SURFACES UNDER THE HARSHEST CONDITIONS.

PACKAGING: PLASTIC PAIL- 18/20 LITERS | DRUMS - 205 LITERS

COMPRESSOR PR 68/100/150



AIR COMPRESSOR OIL IS BLENDED WITH HIGHLY REFINED MINERAL TYPE BASE OIL AND LOW-ASH ADDITIVES WITH AN EXTENDED REPLACEMENT AGE, SUITABLE FOR LUBRICATION OF VARIOUS LOW-MEDIUM DUTY RECIPROCATING COMPRESSORS.

NARROW DISTILLATION, LOW VOLATILITY, AND RELATIVELY HIGH SPLASH POINT, GOOD THERMAL-OXIDATION STABILITY, NOT LIKELY TO FORM CARBON DEPOSIT IN HIGH TEMPERATURE CONDITION, GOOD ANTI-RUST AND ANTI-CORROSION PERFORMANCE, PREVENTING CYLINDER AND VENT VALVE FROM CORROSION AND RUST.

MEET REQUIREMENTS: ISO 6743-L-DAA/DAB | DIN 51506-VBL/VCL/VDL
PACKAGING: PLASTIC PAIL- 18/20 LITERS | DRUMS - 205 LITERS

COMPRESSOR SR 32/46/68



HIGHLY REFINED MINERAL BASE OIL AND WELL-CHOSEN ADDITIVES OF ANTI-OXIDATION AND ANTICORROSION, SUITABLE FOR LUBRICATION OF ROTARY AIR COMPRESSOR IN CONDITIONS OF DISCHARGE TEMPERATURE LESS THAN 100°C AND VALID WORK PRESSURE LESS THAN 800KPA. APPLICATIONS INCLUDE HYDROKINETIC CLUTCHES, COMPRESSORS AND FLOW TURBINES FITTED WITH TOOTHED GEARS.

RELATIVELY LOW ASH, REDUCING CARBON DEPOSIT, AVOIDING FORMATION OF FLASH EXPLOSION, GOOD ANTI-OXIDATION PERFORMANCE, CAPABLE OF BEARING CIRCULATION APPLICATION VULNERABLE TO OXIDATION, WITH RELATIVELY LONG OIL DRAIN INTERVAL, PROVIDE ANTI-RUST PERFORMANCE AND OIL-WATER SEPARATION PERFORMANCE.

MEET REQUIREMENTS: ISO 6743-L-DAG/DAH | DIN 51506-VBL/VCL/VDL
PACKAGING: PLASTIC PAIL- 18/20 LITERS | DRUMS - 205 LITERS

EXTREME PRESSURE GEAR EP 46/68



EXTREME PRESSURE OIL FOR INDUSTRIAL GEARS. THE PARAFFINIC CHARACTER OF THE BASE OIL ENSURES AN EXCELLENT COURSE OF THE VISCOSITY/TEMPERATURE CURVE AND A HIGH RESISTANCE AGAINST OXIDATION AND AGEING. THE FAVORABLE PROPERTY OF MINERAL BASE OIL IS FURTHER STRENGTHENED BY THE ADDITION OF APPROPRIATE ADDITIVES. THE HIGH PRESSURE ADDITIVES BASED ON SULFUR AND PHOSPHORUS COMPOUNDS FORM A CHEMICAL FILM ON TOOTH SURFACES AND AS SUCH PREVENT WEAR AND SIGNIFICANTLY REDUCE FRICTION. SPECIAL ANTI-CORROSION AND ANTI-FOAM ADDITIVES COMPLETE THE COMPOSITION OF THIS OIL.

MEET REQUIREMENTS: DIN51517-III | AGMA 9005-E02 | U.S. STEEL 224
PACKAGING: PLASTIC PAIL - 18/20 LITERS | DRUMS - 205 LITERS

EXTREME PRESSURE GEAR EP 100/150/220



EXTREME PRESSURE OIL FOR INDUSTRIAL GEARS. THE PARAFFINIC CHARACTER OF THE BASE OIL ENSURES AN EXCELLENT COURSE OF THE VISCOSITY/TEMPERATURE CURVE AND A HIGH RESISTANCE AGAINST OXIDATION AND AGEING. THE FAVORABLE PROPERTY OF MINERAL BASE OIL IS FURTHER STRENGTHENED BY THE ADDITION OF APPROPRIATE ADDITIVES. THE HIGH PRESSURE ADDITIVES BASED ON SULFUR AND PHOSPHORUS COMPOUNDS FORM A CHEMICAL FILM ON TOOTH SURFACES AND AS SUCH PREVENT WEAR AND SIGNIFICANTLY REDUCE FRICTION. SPECIAL ANTI-CORROSION AND ANTI-FOAM ADDITIVES COMPLETE THE COMPOSITION OF THIS OIL.

MEET REQUIREMENTS: DIN51517-III | AGMA 9005-E02 | U.S. STEEL 224
PACKAGING: PLASTIC PAIL - 18/20 LITERS | DRUMS - 205 LITERS

HEAT TRANSFER QB 22/32/46



HEAT TRANSFER OIL BASED ON A SPECIFICALLY REFINED MINERAL OIL WITH EXCEPTIONAL OXIDATION STABILITY AND VERY HIGH RESISTANCE TO THERMAL DECOMPOSITION, RECOMMENDED FOR CLOSED CIRCULATION SYSTEM WHERE THE MAINSTREAM AMBIENT TEMPERATURE DOES NOT EXCEED 320°C, WHERE FUEL OIL, GAS, OR ELECTRICITY IS USED TO HEAT A FLUID, WHICH TRANSFERS HEAT TO THE POINT OF APPLICATION. IN CLOSED, FORCED CIRCULATION SYSTEMS EQUIPPED WITH EXPANSION TANKS, GRADE 22 AND 32 CAN BE USED WITH BULK OIL TEMPERATURES UP TO 316°C (600°F) AND SKIN TEMPERATURES UP TO 343°C (650°F) WHERE GOOD THERMAL STABILITY AND PUMPABILITY ARE REQUIRED, IT ALSO IDEAL WHERE HIGH HEAT TRANSFER RATES COMBINE WITH HIGH FLOW RATES, AND FOR SYSTEMS WHERE REPEATED HEATING AND COOLING CYCLES ARE REQUIRED. GRADE 46 CAN BE USED WHERE BULK OIL TEMPERATURES DO NOT EXCEED 288°C(550°F) AND SKIN TEMPERATURES MAY BE AS HIGH AS 316°C (600°F).

PACKAGING: PLASTIC PAIL- 18/20 LITERS | DRUMS - 205 LITERS

DIESEL GENERATORS ENGINE OIL



WIDELY USED IN VARIOUS ENGINEERING MACHINERY FOUR-STROKE DIESEL ENGINE, TURBOCHARGER AND THE MECHANICAL SUPERCHARGER AND DIESEL ENGINES, DIESEL ENGINE OIL PROVIDE TRIPLE PROTECTION UNDER TEMPERATURE AND PRESSUREFULL RANGE OF ENGINES: ANTI-WEAR, ANTI-CORROSION, ANTI-CARBON DEPOSITION. WHETHER HIGH OR EXTREME LOADS IN THE PISTON OR THE INDUSTRIAL MACHINE, IT CAN PROVIDE STRONG PROTECTION, EFFECTIVE CONTROL AND ELIMINATION OF HARMFUL CARBON DEPOSITS IN THE ENGINE AND PARTICULATES, PROVIDES EXCELLENT SOOT AND VISCOSITY CONTROL.

MEET REQUIREMENTS: ACCORDING TO DIESEL ENGINE SPECIFICATIONS FOLLOWING SPECIFICATIONS API CD/CF/ CH-4/ CI-4/ CJ-4/CK-4 FOLLOWING VISCOSITY SAE30/40/50, 10W-40/15W-40/20W-50
PACKAGING: PLASTIC PAIL- 18/20 LITERS | DRUMS - 205 LITERS



METAL PROCESSING

PREMIUM QUENCHING OIL



ACCORDING TO THE COOLING SPEED AND THE BRIGHT SURFACE OF THE METAL SURFACE, IT IS DIVIDED INTO PREMIUM, FAST, SPEED AND FAST-BRIGHT QUENCHING OIL, IT ADDED WITH HIGH-EFFICIENCY ANTIOXIDANT, COOL, BRIGHTENER, ANTI-RUST ADDITIVES, PROVIDE MULTIPLE COMPOSITEFUNCTIONSOF METAL PROCESSING PRODUCTS, SHORT FILM BREAKING, THIS PRODUCTS ARE LOW TEMPERATURE QUENCHING OIL.

APPLICATION: HARDENING OF MEDIUM CARBON STEEL, LOW ALLOY STEEL AND LOW ELEMENT STEEL. HARDENING OF ALL TYPE SCREW NUTS AFTER CARBURIZING. SUITABLE FOR LOT OF QUENCHING CRUCIBLE, OPEN QUENCHING OIL BATH AND AFTER SALT BATHINGPROCEDURES.

APPLICABLE OIL TEMPERATURE: 20~80°C,

OIL BATH TEMPERATURE ABOVE 80°C IS NOT APPLICABLE.

VISCOSITY: VG18/22/32

PACKAGING: PLASTIC PAIL- 18/20 LITERS | DRUMS - 205 LITERS

OILY CUTTING OIL



OILY CUTTING OIL IS MAINLY USED FOR METAL CUTTING, THE PRODUCT IS CHLORINE-FREE AND CAN AVOID HARMFUL BY-PRODUCTS IN THE CUTTING PROCESS, ADDITIVE CONTAINS NON-ACTIVE/ACTIVE SULFUR ELEMENTS, PROVIDING EXCELLENT COMPRESSION AND WEAR RESISTANCE TO PREVENT FRICTION WITH THE PROCESSING PRODUCT.

PROCESS METHOD : CUTTING, DRILLING, THREADING, REAMING AND OTHER PROCESSING TECHNIQUES.

SUITABLE FOR AVARIETY OF MATERIALS: ALLOY STEEL, STAINLESS STEEL, NON-FERROUS METALS, GEARS...ETC.

ACCORDING TO THE PROCESSING MATERIAL (NON-FERROUS METAL) OR METAL HARDNESS, THE CORRESPONDINGACTIVE OR INACTIVE OIL EXTREME PRESSURE CUTTING OIL SHOULD BE SELECTED.

PACKAGING: PLASTIC PAIL- 18/20 LITERS