



## 2021 CATALOGUE



IT'S MORE THAN JUST OIL.  
IT'S LIQUID ENGINEERING.





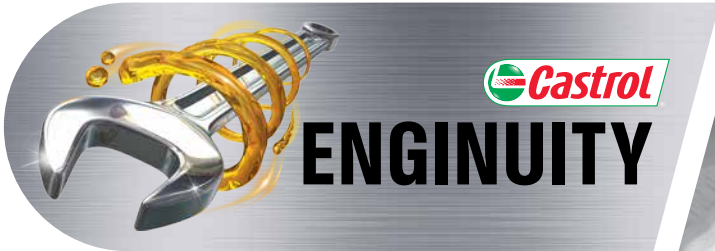
# MOTORCYCLE

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**ROD CROWE**  
CASTROL

## TECH TALK - EXPERT TO EXPERT

CASTROL TECHNICAL HELPLINE  
1300 557 998

### EXTRACT ULTIMATE PERFORMANCE FROM YOUR BIKE

#### MODERN ENGINES PUSH OIL TO EXTREMES. LOW QUALITY LUBRICANTS MAY NOT ADEQUATELY PROTECT VITAL ENGINE COMPONENTS.

Using a quality synthetic oil can increase engine life and enhance performance. Today's high-precision, high performance four-stroke motorcycle engines push the engine oil to its absolute limit.

Motorcycle engines produce a lot of power for their weight, driven by high engine speeds of 15,000 RPM or more. The engine is a very compact system and combines the clutch and gear components, all of which use the same oil. An ideal 4T motorcycle oil has to meet the different requirements of the **engine, clutch and gears**. The circulating oil faces huge thermal stress as it transfers heat away from low mass components under high power conditions. High piston speeds and high power output generate extreme temperatures - with little place for that heat to go.

#### 1. THE ENGINE

The push for increased performance and reduced noise and emissions has led to increasingly complex multivalve designs. The use of advanced lightweight materials, lower tolerances, and higher precision components mean today's motorcycle engine oils face significantly higher mechanical pressures and temperatures.

The oil acts as a liquid bearing and carries enormous loads. Between the cam and valve follower, extreme forces try tear the oil apart. The zinc and phosphorous-based additive ZDDP is used to increase wear protection. At the same time, the oil must prevent deposits building up. These will stop the piston rings sealing properly. Advanced dispersant and detergent additives are required as fuel combustion tends to produce carbon, acids, varnish and other deposits that can eventually choke an engine. Over thousands of miles and millions of firing cycles, these additives degrade and deplete - this is why engine oil must be changed regularly.

Temperature control is the single biggest challenge for a motorcycle oil. Motorcycles use relatively simple cooling systems; either compact liquid cooling or a combination of air and oil cooling. Air-cooled bikes can easily overheat in dense city traffic and water-cooled bikes used for short journeys may not allow the oil to reach optimal temperatures.



This can accelerate engine wear. The oil has to adapt to a very wide range of operating conditions and demands: the right engine oil is one that keeps its shape and strength over time and in extremes of heat and cold.

#### 2. THE CLUTCH

Motorcycle clutches are like the engines they serve - compact, high performing and highly stressed. With every gear change the slipping and gripping plates generate enormous heat. The primary purpose of the oil here is to cool the clutch and prevent the bending and burning that would otherwise damage the rings and plates.

It's a delicate balancing act between friction and slip - with the oil caught in the middle. Friction modified oils will struggle to maintain grip between the plates and rings and can lead to clutch slip (the driving components spin without transferring all the power through the clutch to the road).

If the oil friction is too high, the clutch may snatch or grab when engaged giving poor power take up when pulling away or during gear changes. If the viscosity of the oil is too high, the clutch may drag and fail to disengage with the lever pulled in. This is a particular problem when the engine is cold and in motorcycle clutches where the operating movements are quite small.

#### 3. THE GEARBOX

Behind the clutch lies another high-stress zone the oil protects: the gearbox. A gearbox is manufactured with extremely high precision. This means a compact design, tight tolerances and the use of finely machined components. Increased stress comes through ever increasing speed, power and narrower gear sets. This results in huge pressures between the meshing teeth - adding additional stress to the oil. Heat uncoils the polymers used in multi-grade oil and makes it more vulnerable to the high shearing action of the gears trying to tear it apart. Four-stroke motorcycle oils demand specially selected components to resist shear and maintain load carrying capacity.

During operation, the faces of the gears scrape against each other under load: this can cause scuffing or scoring of the gears and the teeth can knock and hammer against one another. This can cause surface stresses within the gears that weaken the hardening on the surface of the teeth making them vulnerable to pitting.

Ultra-low viscosity engine oil commonly used in cars may impact the protection and performance of the gears. In motorcycles, higher viscosities provide full gear protection without compromising the flow or friction properties needed for engine and clutch performance.

The Race Derived Technology in Castrol POWER1 Racing, developed through a long and successful association with motorsport teams - including Castrol LCR Honda - has been proven to dramatically reduce friction. Castrol POWER1 Racing motorcycle engine oil is designed to flow fast and stay strong, reducing internal engine friction even under the most arduous riding conditions.



# MOTORCYCLE OIL



## POWER1 RACING 2T

Full synthetic 2-stroke engine oil with proven performance in extreme race conditions. It is specifically designed for the latest generation of high output air and water-cooled Japanese and European 2-stroke on and off road motorcycle engines. It may also be used in Go-Kart racing engines, or wherever Castrol ACTIV 2T is recommended.

### FEATURES & BENEFITS

- High protection formula enhances throttle response for fast acceleration
- Significantly reduced exhaust smoke
- Suitable for both oil injection and premix lubrication, up to a fuel/oil ratio of 50:1.

### SPECIFICATION/TECHNICAL DATA

- JASO FD
- API TC+
- ISO-L-EGD

Pack Size	1L	4L
Item Code	6105429	6105430
Carton Qty	1	3



## POWER1 RACING 4T 5W-40

Full synthetic 4-stroke engine oil suitable for use in high performance and competition 4-stroke, Japanese and European motorcycle engines, including all high performance multi-cylinder, multi-valve, V-Twin, air or water-cooled sports or race replica models.

POWER1 RACING 4T has a race proven formula that demonstrates outstanding clutch friction control, gear wear control, engine wear protection and cleanliness in competition applications.

### FEATURES & BENEFITS

- Ensures optimum engine performance, providing increased acceleration under the most arduous riding conditions
- Enhanced engine smoothness throughout the rev range
- Superior engine wear protection
- Excellent wet clutch friction control even in competition applications
- Superior engine cleanliness promoting longer engine life.

### SPECIFICATION/TECHNICAL DATA

- JASO MA-2
- API SL

Pack Size	1L	4L	205L
Item Code	6107670	6105428	6106956
Carton Qty	1	3	N/A



# MOTORCYCLE OIL



## POWER1 RACING 4T 10W-40

Full synthetic 4-stroke engine oil suitable for use in high performance and competition 4-stroke, Japanese and European motorcycle engines, including all high performance multi-cylinder, multi-valve, V-Twin, air or water-cooled sports or race replica models.

POWER1 RACING 4T has a race proven formula that demonstrates outstanding clutch friction control, gear wear control, engine wear protection and cleanliness in competition applications.

### FEATURES & BENEFITS

- Ensures optimum engine performance, providing increased acceleration under the most arduous riding conditions
- Enhanced engine smoothness throughout the rev range
- Superior engine wear protection
- Excellent wet clutch friction control even in competition applications
- Superior engine cleanliness promoting longer engine life.

### SPECIFICATION/TECHNICAL DATA

- JASO MA-2
- API SL
- Recommended by Triumph for all 4-stroke models

Pack Size	1L	4L	205L
Item Code	6107435	6107671	6107415
Carton Qty	12	3	N/A



## POWER1 RACING 4T 10W-50

Castrol POWER1 RACING 4T 10W-50 is a fully synthetic engine oil for modern, high performance 4-stroke sports bikes that increases engine acceleration and power right up to maximum rpm.

Castrol POWER1 RACING 4T, using 'Race Derived Technology' based on Castrol's long and successful racing association, flows fast and stays strong, reducing internal engine friction even under the most arduous riding conditions.

It has been tested and proven to deliver exceptional acceleration and power at the touch of the throttle. The added Castrol advantage of Trizone Technology™ ensures uncompromised performance protection - ultimate performance for extreme riding.

### FEATURES & BENEFITS

- Ultimate performance in extreme riding - oil flows fast and stays strong, reducing internal engine friction
- Tested and proven to deliver exceptional acceleration at the touch of the throttle
- Fully synthetic 4-stroke motorcycle engine oil with Trizone Technology™ protection of engine, clutch and gears
- Complies with requirements of catalyst equipped engines.

### SPECIFICATION/TECHNICAL DATA

- API SL
- JASO MA-2

Pack Size	1L	4L
Item Code	6107675	6107676
Carton Qty	6	3





# MOTORCYCLE OIL



## POWER1 4T 10W-30

Castrol POWER1 4T 10W-30 is an advanced, premium quality engine oil designed for latest generation 4-stroke motorcycle engines. Its 'Power Release Formula' helps to flow fast and reduces internal power losses to friction, giving maximum and sustained power right up to very high operating rpm.

It has been tested and proven to deliver superior acceleration at the touch of the throttle.

The added Castrol advantage of Trizone Technology™ ensures uncompromised performance protection.

### FEATURES & BENEFITS

- Tested and proven to deliver superior acceleration at the touch of the throttle
- Power Release formula helps to flow fast and reduces internal engine losses to friction
- Trizone Technology™ for protection of engine, clutch and gears
- Complies with requirements of catalyst equipped engines.

### SPECIFICATION/TECHNICAL DATA

- API SL
- JASO MA-2

Pack Size	1L	4L
Item Code	6107672	6107673
Carton Qty	6	3



## POWER1 4T 10W-40

Part synthetic, advanced premium 4-stroke engine oil for high performance bikes.

POWER1 4T 10W-40 exceeds the requirements of API SJ, SH, SG, SF and SE and is thus suitable for service use in the majority of Japanese and European machines including those fitted with turbochargers.

### FEATURES & BENEFITS

- Fast flowing Power Release formula reduces internal losses in engine
- Excellent wear control, particularly in cams
- Easy starting and stable idle while cold
- Race proven high temperature clutch slip control and minimal low temperature clutch drag for easier, smoother gear changes
- Enhanced clutch pack life even under arduous conditions like Drag Racing and Superbikes.

### SPECIFICATION/TECHNICAL DATA

- API SJ

Pack Size	1L	4L	205L
Item Code	6105425	6105426	6105432
Carton Qty	6	3	N/A



# MOTORCYCLE OIL



## POWER1 R 40

### REPLACES R 30 & R 40

Castrol POWER1 R 40 is a castor-based lubricant containing specifically prepared additives to prevent rapid deterioration through oxidation. Its superior oiliness over mineral oils, imparted by the chemical structure of its components, gives it a great affinity for hot surfaces and provides excellent load-carrying properties which is an important consideration with highly stressed engines running at peak revolutions.

### FEATURES & BENEFITS

- Suitable for both 4 and 2-stroke racing engines
- Specifically formulated for racing car and bike engines
- Provides outstanding lubricity and load-carrying capacity.

Pack Size	1L
Item Code	6107614
Carton Qty	6



## ACTIV 2T

Modern, high quality 2-stroke engine oil suitable for use in all 2-stroke Japanese and European motorcycle engines.

### FEATURES & BENEFITS

- Provides continuous protection against the build-up of carbon deposits on the engine and spark plug, ensuring fast and reliable starting
- Improved piston and combustion chamber cleanliness.

### SPECIFICATION/TECHNICAL DATA

- JASO FD
- ISO-L-EGD

Pack Size	1L	4L	20L
Item Code	6105416	6105417	6105415
Carton Qty	6	3	N/A



# MOTORCYCLE OIL



## ACTIV 4T 15W-50

Modern high quality engine oil specifically for 4-stroke engines.

Developed with wear protection formula ensures continuous protection throughout the drain interval so that you can start and go in confidence.

### FEATURES & BENEFITS

- Significantly reduces engine wear during start-up and warm-up
- Improved engine cleanliness, promoting longer engine life
- Enhanced gear wear protection for transmission gears.

### SPECIFICATION / TECHNICAL DATA

- JASO MA-2
- API SL

Pack Size	1L	4L	205L
Item Code	6105418	6105419	6105431
Carton Qty	6	3	N/A



## EDGE TITANIUM 25W-50

Castrol EDGE 25W-50 with Fluid TITANIUM is a race bred oil specially formulated for modified engines, push-rod technology, street machines, big bore competition engines, naturally aspirated, supercharged or turbocharged.

Castrol EDGE 25W-50 has demonstrated superior protection in certain highly loaded valve-train components and delivers optimal cam-wear protection for radical cam profiles.

### FEATURES & BENEFITS

- Formulated with Fluid Titanium to deliver extra protection for engines under high loads, over and above traditional anti-wear additives
- Maximises short and long term performance in modified engines including street machine and big bore competition engines
- Superior thermal stability ensures minimal breakdown in formulation
- Reduces engine deposits to help maximise engine response
- Engineered to minimise oil consumption to ensure maximum potential from the oil throughout the service interval

### SPECIFICATION / TECHNICAL DATA

- API SG / CD

Pack Size	5L
Item Code	6105444
Carton Qty	3



# MOTORCYCLE OIL



## POWER1 A747

Castrol Power1 A747 is a high performance castor/synthetic 2-stroke lubricant. It is designed primarily for use in water-cooled, motorcycle engines of very high specific power output, as well as high performance racing Go-Kart engines.

The product utilises a carefully balanced castor/synthetic base oil mix which has demonstrated excellent load bearing characteristics and resistance to piston scuffing.

Castrol Power1 A747 is a race proven lubricant that demonstrates outstanding engine wear protection and cleanliness in competition applications.

### FEATURES & BENEFITS

Castrol Power1 A747 provides superior performance in many areas compared to most mineral based two stroke oils, namely:

- Excellent crankshaft lubrication
- Excellent piston lubrication
- Very low rate of piston ring wear
- Throttle slide lubrication during wet racing

Pack Size	1L
Item Code	6105414
Carton Qty	6



## VMX PART SYNTHETIC

### REPLACED MTX

A high performance transmission oil designed for 2-stroke motorcycle transmissions, on-road, off-road and in-racing applications.

Recommended for transmissions of 2-stroke models of Aprilla, Cagiva, Honda, Kawasaki, Suzuki, Vespa and Yamaha with separate transmission cases. Also suitable for certain Harley Davidson motorcycle transmissions and final drives.

### FEATURES & BENEFITS

- Synthetic based oil designed to enhance the performance of the latest generation of on and off-road motorcycles
- Outstanding film strength for extended life of transmission components
- Superior anti-fade performance and protection of clutch plate components.

### SPECIFICATION/TECHNICAL DATA

- SAE 75W-80, 10W-30 API Service Classification GL-4

Pack Size	1L
Item Code	6107712
Carton Qty	6



# FORK OIL



## FORK OIL (5W, 10W & 15W)

Highly stable suspension oil.

Recommended for use in motorcycle forks and shocks for on-road, off-road and competition use.

### FEATURES & BENEFITS

- Provides protection against wear and corrosion and minimises the effect of foam or air entrainment on the fork.

### SPECIFICATION/TECHNICAL DATA

Viscosity Rating:

- Fork Oil 5 ISO 15
- Fork Oil 10 ISO 32
- Fork Oil 15 ISO 46

	Fork Oil 5W	Fork Oil 10W	Fork Oil 15W
Pack Size	1L	1L	1L
Item Code	6105424	6105422	6105423
Carton Qty	6	6	6



## HYSPIN AWH-M

The Castrol Hyspin™ AWH-M hydraulic oil range of shear stable high viscosity index lubricants are based on the latest stabilised zinc additive technology.

The Castrol Hyspin™ AWH-M hydraulic oil range of shear stable high viscosity index lubricants are based on the latest stabilised zinc additive technology.

Hyspin AWH15 is also marketed in 1 Litre packs as FORK OIL 5.

Hyspin AWH3 is also marketed in 1 Litre packs as FORK OIL 10.

	FORK OIL 5	FORK OIL 10
Pack Size	20L	20L
Item Code	6105587	6106205
Carton Qty	N/A	N/A



# DRIVE GEAR OIL



## ATF DEX III

Castrol ATF DEX III is an automatic transmission and power steering fluid for use in GM automatic transmissions pre 2005 and in many automatic transmissions where Dexron (II or III) or Mercon performance is required. Preferred transmission fluid in some model dirt bikes. Eg. KTM SX65 resulting in improved clutch performance & easier shifting.

### FEATURES & BENEFITS

- Enhanced friction durability prolongs transmission life and promotes smooth shifting.
- Increased resistance to oil oxidation and degradation.
- Increased clutch band and clutch pack capacity.
- Improved protection of copper and bronze components.

### SPECIFICATION/TECHNICAL DATA

- Meets Dexron®-IIIH, Mercon®
- Also suitable for use where the following performance levels are specified
- Dexron®-IIDv
- Suitable for use as Power Steering fluid

Pack Size	1L
Item Code	6105530
Carton Qty	6



## EPX 80W-90 MANUAL (DRIVE GEAR)

Multipurpose Axle oil which may be used in differentials, final drives and other applications.

### FEATURES & BENEFITS

- Wide range of European OEM approvals.
- High load carrying capability ensures gears operating under high loads are protected prolonging component life.
- High film strength ensures protection against wear and shock loads.
- Good thermal/oxidation stability protects against the formation of harmful deposits and oil thickening thus prolonging of both lubricant and components.

### SPECIFICATION/TECHNICAL DATA

- API GL-5
- ZF TE-ML 05A, 12E, 16B, 17B, 19B, 21A
- MAN 342 Typ M2

Pack Size	1L	4L	20L
Item Code	6105448	6105449	6105455
Carton Qty	6	3	N/A





# DRIVE GEAR OIL



## SYNTRAX 80W-140 REAR AXLE (DRIVE GEAR)

Full synthetic heavy duty differential oil suitable for use in motorcycle shaft drives.

Preferred in many European bikes where a high performance & long service life is demanded. Castrol SYNTRAX is used in V8 supercar rear axles & provides optimum wear performance.

### FEATURES & BENEFITS

- Improved oxidation stability for longer oil service life
- Improved deposit control at high temperatures for cleaner Axle internals
- Contains preferred limited slip additive to allow good LSD noise control
- Excellent wear control for long component life
- Proven components used in formulation to ensure seal compatibility
- Sheer stable formulation for long term bearing protection

### SPECIFICATION/TECHNICAL DATA

- PI GL-5, (former) BTR/Dana Aust 5M-48
- SAE 80W-140

Pack Size	1L	20L
Item Code	6105527	6105526
Carton Qty	6	N/A



## SYNTRAX 75W-90 REAR AXLE (DRIVE GEAR)

Full synthetic multigrade final drive lubricant, designed to provide superior protection at both high and low operating temperatures where mineral oils prove unsatisfactory.

### FEATURES & BENEFITS

- Fuel savings and reduced emissions due to the excellent low temperature fluidity.
- Superior pumpability and protection of the complete differential at low temperatures.
- Excellent thermal and oxidative stability provides final drive and differential cleanliness which permits extended drain and decreased servicing.
- Optimal anti-wear, extreme pressure performance at all ambient temperatures and load conditions. Excellent temperature reduction and shear stability enhance final drive performance and extends component life

### SPECIFICATION/TECHNICAL DATA API GL-5

- MAN 342 Typ S1
- Scania STO 1:0
- ZF TE-ML 05A,12B,17B,19C,21A
- BMW (Non LS Rear Axles)

Pack Size	1L
Item Code	6105608
Carton Qty	6



# BRAKE FLUID



## SRF RACING BRAKE FLUID

The compressibility of Castrol React SRF Racing is very similar to that of current DOT 3 and DOT 4 fluids. It can therefore be filled into any braking system used in motor sport with the exception of those for which a mineral oil is prescribed. It gives a "hard pedal" feel.

### FEATURES & BENEFITS

- Widely used in racing, from Formula One, sports cars, V8 Supercar and Grand Prix and Superbike motorcycles.
- The exceptionally high dry boiling point (higher than 300°C) makes Castrol React SRF Racing ideal for use under arduous braking conditions such as rallying or racing. It exceeds the boiling point requirements of DOT 5 brake fluids.
- Very high vapour lock point and has the additional advantage of sustaining high vapour lock point characteristics during its service life.
- It is miscible with all conventional fluids meeting the US Federal Standards FMVSS 116 DOT 3, DOT 4 and DOT 5.1, ISO 4925 and current SAE J1703. This means that changing the brake system to Castrol SRF is easy. Drain and flush out the conventional brake fluid with Castrol SRF then top up the system with Castrol React SRF Racing. Although Castrol React SRF Racing is miscible with conventional brake fluids, topping up Castrol React SRF Racing with conventional brake fluids will reduce the benefits of the product.
- It is compatible with seal rubber and metal materials used in brake systems using conventional polyglycol brake fluids.
- It is similar in viscosity to conventional brake fluids so is easy to bleed like conventional brake fluids.

### SPECIFICATION/TECHNICAL DATA

- FMVSS 116 DOT 3
- FMVSS 116 DOT 4
- ISO 4925 Class 4
- SAE J1703
- JASO JIS K2233 Class 4

Pack Size	1L
Item Code	6105442
Carton Qty	6



## REACT PERFORMANCE DOT 4 BRAKE FLUID

High performance polyglycol type brake fluid designed to provide superior braking performance in a variety of vehicles, especially those that operate at higher temperatures or under increased loads.

### FEATURES & BENEFITS

- High boiling point: Exceeds US FMVSS DOT 3 and DOT 4 specification requirements, and offers a performance reserve over brake fluids with lower boiling points.
- High vapour lock temperature: Greater protection against brake fluid vaporization.
- Corrosion protection: Outstanding protection against corrosion caused by absorbed moisture that can cause rusting and failure of components
- High temperature stability provides a greater margin for safety because product performance will not fade under higher temperatures.
- Controlled viscosity requirements: Under extreme s of temperature and operating conditions, the product will maintain an optimum operating viscosity to ensure greater safety
- Rubber swell control: Contributes to efficient operation of the braking system components.
- Compatible with all other brake fluids that meet either DOT 3, DOT 4 or Super DOT 4 Specifications.

### SPECIFICATION/TECHNICAL DATA

- FMVSS 116 - DOT 4
- ISO 4925 Class 4
- JASO JIS K2233
- SAE J1703
- SAE J1704
- AS 1960.1-2005 Grade 3

Pack Size	0.5L	4L	20L
Item Code	6105439	6105440	6105441
Carton Qty	6	3	N/A



# COOLANT



## RADICOOL CONCENTRATE

Engine coolant concentrate, for both petrol and diesel engines that cools and protects.

### FEATURES & BENEFITS

- Its mixture of monoethylene glycol and selected chemical agents contains no nitrites, amines or phosphates. It provides effective engine cooling without boiling.
- Protection against corrosion of the alloys used in the cooling system of modern vehicles.
- Protection against freezing, depending on the concentration.
- Protection from electrolysis.
- Protection against cavitation corrosion.
- Efficient lubrication of water pumps.
- Compatible with conventional seal and hose materials used in engine cooling systems.

### SPECIFICATION/TECHNICAL DATA

- ASTM D3306 I
- BS 6580:2010

Pack Size	1L	2.5L	20L
Item Code	6105436	6105437	6105438
Carton Qty	6	3	N/A



## RADICOOL PREMIX

Premixed engine coolant (33%), for both petrol and diesel engines that cools and protects.

### FEATURES & BENEFITS

- A complete fill, ethylene glycol premix coolant i.e., "ready-to-use – simply pour". It is premixed to 33 vol% concentration.
- Improved engine corrosion protection helping to resist the formation of rust while protecting alloy heads and engines.
- Improved protection against cavitation in water pumps and hot spots (e.g., behind exhaust ports) in aluminium cylinder heads.
- Excellent hot weather protection - helps prevent the risk of the engine coolant boiling, leading to coolant loss and possible engine damage and subsequent failure.
- Excellent cold weather protection - reduces the real risk of coolant freezing solid in the engine coolant system and severely damaging engines and/or radiators.
- Easy to use.

### SPECIFICATION/TECHNICAL DATA

- STM D3306
- BS6580:2010

Pack Size	1L	5L
Item Code	6107943	6107944
Carton Qty	6	3



# SPRAYS



## CHAIN SPRAY O-R REPLACED CHAIN OIL AEROSOL

High performance chain lubricant that provides overall protection and longer service life to motorcycle chains and sprockets.

Suitable for motorcycle chains and sprockets and suitable for standard O-Ring and X-Ring chains. It is also useful on spark plug threads and nut and bolt threads subject to high temperatures.

### FEATURES & BENEFITS

- Outstanding lubrication and protection under extreme conditions
- Resistant to water wash-off
- Protection against corrosion and aggressive environments
- Reduced friction helping to maximise power transfer and reduce wear.

Pack Size	250g
Item Code	6105420
Carton Qty	6



## FOAM AIR FILTER OIL

Specially formulated for applications to "wet type" foam air filters fitted to 4 and 2-stroke engines.

### FEATURES & BENEFITS

- Provides excellent performance in preventing airborne dirt and abrasive particles from passing through the air intake system into the combustion chamber.

Pack Size	300g
Item Code	6105421
Carton Qty	6





# GREASE



## PREMIUM HEAVY DUTY GREASE

REPLACES LMX GREASE

A high temperature multipurpose lithium complex grease designed for plain and roller bearing applications. Suitable for use in wheel bearings of vehicles operating at high speeds over long distances, or where prolonged heavy braking is likely to give higher than normal hub temperatures.

### FEATURES & BENEFITS

- Excellent thermal stability and wide temperature range.
- Reduced oil separation and resistance to hardening under pressure.
- High load carry capacity.
- Good water resistance.
- Excellent EP and anti-wear properties – protects equipment against extreme loading and assists in minimizing bearing component wear.
- An optimised combination of Lithium thickener, highly refined base oil and specially selected base oil offers excellent all-round operating performance.

### SPECIFICATION/TECHNICAL DATA

- Lithium Complex
- Blue, Buttery and Adhesive
- NLGI 2
- Dropping Point, Minimum 250°C

Pack Size	500g
Item Code	6107946
Carton Qty	6



# GREASE



## RED RUBBER GREASE

REPLACES GRR(B) GREASE

Specifically formulated for rubber to rubber lubrication where any effects such as hardening or swelling of the rubber must be avoided. It therefore can be used on automotive hydraulic brake and clutch components where compatibility with natural rubber and SBR seals are involved. It may also be used to assist the assembly of natural and synthetic rubber components for automotive brakes or clutch systems and suspension units.

### FEATURES & BENEFITS

- Excellent stability at high temperatures
- Good corrosion resistant properties
- Excellent compatibility with both natural and synthetic rubber components.

### SPECIFICATION/TECHNICAL DATA

- Lucas Girling – TS -2-34-04
- NLGI 2-3
- Castor-bentone
- Worked penetration at 25°C is typically 245 – 275
- Drop point 160°C

Pack Size	500g
Item Code	6105618
Carton Qty	6



## HTB (HIGH TEMP BEARING) GREASE

A virtually non-melting bentone based grease for wheel bearings in disc brake passenger vehicles and motorcycles operating at very high temperatures.

Pack Size	500g
Item Code	6106204
Carton Qty	6



## LMM GREASE

Suitable when anti-seize properties are required & residual dry film characteristics are necessary, should the base grease be lost through run-out.

Pack Size	500g
Item Code	6105521
Carton Qty	6



# CLEANING



## MULTI PURPOSE DEGREASER

For degreasing and cleaning ferrous and non-ferrous metals, glass, wood, ceramics and concrete. Ideal for cleaning engines, machines, workshop floors and automotive components.

### FEATURES & BENEFITS

- Formulated using biodegradable emulsifiers
- Convenient and ready to use, just spray on and wash off with low pressure water
- Washes off easily with water then separates so that excess oils and dirt can be retained in a grease trap
- One product for most degreasing operations
- No "oily" residue.

### TECHNICAL DATA/DIRECTIONS FOR USE

- Can be used with brush, swab, spray or an immersion tank
- General purpose degreasing and cleaning – use neat.

Pack Size	20L
Item Code	6105452
Carton Qty	N/A



## MULTICLEAN

Premium performance, high foaming biodegradable degreaser detergent which effectively removes dirt, oil and grease from hard surfaces. Suitable for maintenance cleaning in the workshop, marine industry, factory, mining maintenance, office, food preparation and processing areas.

Can be used for all on and off-road vehicles and equipment.

### FEATURES & BENEFITS

- A multifunctional product for use at various dilutions.

### TECHNICAL DATA/DIRECTIONS FOR USE

- Colour – opaque, yellow thixotropic liquid
- pH approx. 11
- For degreasing engines/machinery,
- dilute 1:1 to 1:4 with water
- For vehicle/equipment washing,
- dilute 1:19 with water
- For concrete floors/steel surfaces,
- dilute 1:40 with water
- For pressure cleaning,
- dilute 1:30 to 1:80 with water
- For food industry, dilute 1:100 with water

Pack Size	20L
Item Code	6105553
Carton Qty	N/A



# CLEANING



## BIO TRANS QB

High foaming biodegradable detergent for removing dirt, traffic haze, oil and grease from all vehicles. May be used for washing boats and motorcycles.

### FEATURES & BENEFITS

- Has quick-break properties to assist in waste water disposal via separator equipment
- Suits a multitude of applications which can reduce inventory of products on site
- Suitable for use in hard, soft and salt water environments
- Enables thorough cleaning of surfaces and can be foamed.

### TECHNICAL DATA/DIRECTIONS FOR USE

- Suitable for manual or machine applications, including pressure cleaners

Pack Size	20L
Item Code	6105889
Carton Qty	N/A



## CARECLEAN LIME HAND CLEANER

Water based, heavy-duty hand cleaner with a pleasant lime fragrance developed to remove a range of soils and provide excellent skincare and conditioning. Well suited to a range of industries where it is a very effective hand cleaner for the removal of a wide range of soils including grease, grime, soot, ink and many other contaminants. Ideal for manufacturing, rural and handyman applications.

### FEATURES & BENEFITS

- Contains optimum concentration of natural abrasive beads to gently massage the skin
- removing ingrained dirt and grease without being too harsh in removing the skin's natural oils
- Contains aloe vera to enhance soothing and conditioning of the skin
- Multi-purpose reduces the need for numerous hand cleaners.

### TECHNICAL DATA/DIRECTIONS FOR USE

- Colour: green
- Apply approx. 5ml to hands that have not been pre-moistened and massage into skin
- Rinse off with cold or warm water

Pack Size	20L
Item Code	6107575
Carton Qty	N/A







**FREECALL : 1300 300 191**

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