

Horticulture



Groundsman 4 stroke engine oil

Groundsman 4 stroke engine oil is a superior quality lubricant produced specifically for all horticultural 4 stroke petrol engines, including lawn mowers, generators and stationary engines. It is suitable for all makes of 4 stroke petrol and turbo-diesel engines and benefits from technically advanced anti-wear additives to prolong engine life and reduce carbon build up.

Certified to exceed the following specifications:
API SG, CD SAE 10w30 & 10w40

Available sizes: Bulk/210L Barrel/25L Drum/5L Poly/1L Bottle.



Groundsman SAE 30

Groundsman SAE 30 engine oil is a superior quality lubricant produced specifically for all horticultural 4 stroke petrol engines, including lawn mowers, generators and stationary engines. It is suitable for use in petrol and turbo-diesel engines and benefits from technologically advanced anti-wear additives to prolong engine life and reduce carbon build up.

SAE 30 is approved to all manufacturers specifications and can be used where a SAE 30 monograde oil is specified.

Certified to exceed the following specifications:
API SG, CD SAE 30

Available sizes: Bulk/210L Barrel/25L Drum/5L Poly/1L Bottle.



Groundsman 2 stroke engine oil

Groundsman 2 stroke engine oil is a premium quality semi-synthetic lubricant offering unrivalled engine protection under all conditions. It has been designed for use in all 2 stroke engines fitted to chainsaws, lawn mowers, hedge cutters/brush cutters and all other garden machinery. It is suitable for use as a pre-mix or in oil injection systems and can be used with a wide range of fuels including LRP, leaded or unleaded petrol.

Benefits include:
Extended engine life, low smoke, reduced carbon build up and extra lubricity for use with lead free fuel.

Certified to exceed the following specifications:
ISO GD JASO FC API TC

Available sizes: Bulk/210L Barrel/25L Drum/5L Poly/1L Bottle/200ml and 100ml one shots.



Groundsman Saw chain oil

Groundsman Barguard saw chain oil brings high technology to chain saw lubrication. Its unique formula both resists flinging and provides superb lubrication to bar and chain. The latest extreme pressure additives deal with the wear normally associated with chain saw use.

Barguard greatly extends bar and chain life by reducing friction drag and also improving fuel economy. Special adhesive properties ensure excellent fling resistance and low maintenance.

Available size: Bulk/210L Barrel/25L Drum/5L Poly/1L Bottle.

There is also a bio-degradable chainsaw formulation available.

Ancillary Products

Absorbent Granules

Bio-wash Cleaner

Lithium Grease

Milking Machine Oil

Polygel Hand Cleaner

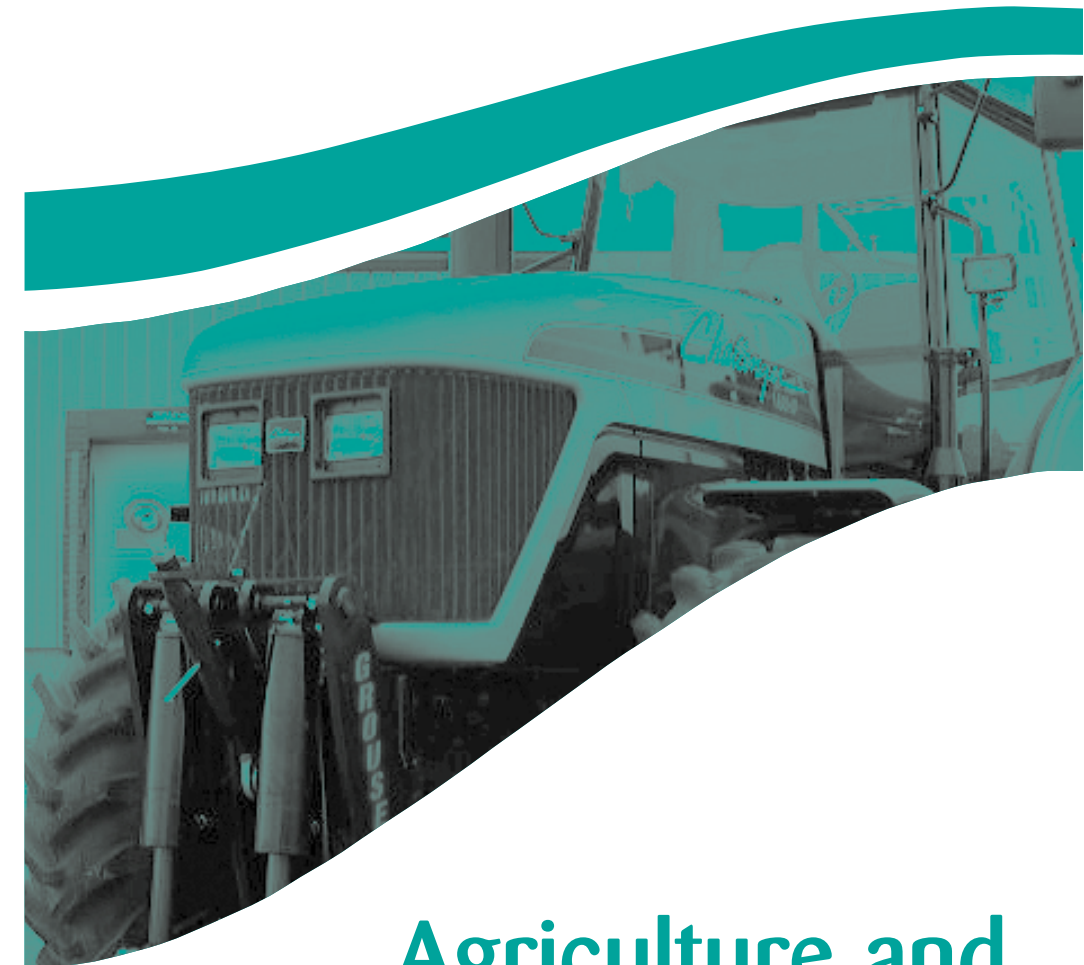
Protector Silicone Spray

Rockeze

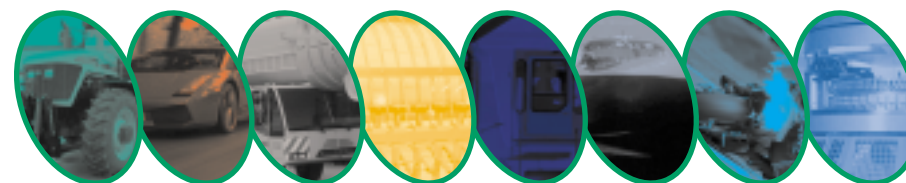
Soluble Oil Cleaner



High Performance Lubricants



Agriculture and Horticulture Range



Agriculture...Automotive...Commercial...Foodsafe...
Industrial...Marine...Motorcycle...Textile...

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ROCK OIL has vast lubricant experience thanks to its 80 years of blending and manufacturing history. With today's modern agricultural and horticultural applications, lubricants have to work harder than ever to ensure optimum performance and reliability.

To achieve these demanding criteria, Rock Oil has succeeded in developing a sophisticated range of products to cater for every possible need, including, engine oils, transmission fluids, horticultural lubricants and a whole range of ancillary products. This pursuit of excellence has resulted in factory approvals and specifications that exceed the very latest industry standards.

Using the correct lubricant is essential in ensuring the long term reliability and protection of your machinery. Every Rock Oil product is engineered to perform a specific task, assuring you of the highest performance for your own individual requirement.



Agriculture

mfl multi-functional farm lubricant

Blended from the finest base stocks combined with unique additive technology Rock Oil have produced MFL, a single fluid which, without compromise, has the ability to replace many different lubricants within the workshop. Its unique formula allows it to operate as an engine, transmission and hydraulic fluid all in one.

It meets or exceeds the following specifications:

API CG-4/SF	API GL-4
FORD M2C-134D	CATERPILLAR TO-2
FORD M2C-159B	ALLISON C3/C4
JOHN DEERE J27, J20C/D	ZF TE ML 06 parts B & C
FNH Material Specifications 82009201/2/3	MB 227.1
RENAULT & FIAT PERFORMANCE	ACEA E3
MASSEY FERGUSON M1139, M1144, M1135, M1143	

NOTE: Not to be used where Caterpillar TO-4 specification is required.

Available sizes: Bulk/210L Barrel/25L Drum/5L Poly.

u.t.t.o. universal tractor transmission oil

Universal Tractor Transmission Oil is a superior lubricant made from the finest base stocks available together with state of the art additives to improve oxidation resistance, provide extreme pressure wear protection, ensure corrosion inhibition and good wet brake and I.P.T.O. (Independent Power Take Off) performance. Universal Tractor Transmission Oil has a viscosity of SAE 10w30 with a high viscosity index to minimise viscosity changes with changing temperature. It is extremely stable even in severe high temperature torque converter use and has excellent anti-wear properties. The very low pour point promoted correct functioning of hydraulic systems at extremely low temperatures.

Universal Tractor Transmission Oil meets or exceeds the following specifications:

CASE & NEW HOLLAND	MAT 3525 (FNHA-2-C-201.00/"134-D" Fluid)
FORD	M2C 86-B/C, M2C 41-B, M2C 48-B, M2C 53-A
JOHN DEERE	JDM J20C/J20D
MASSEY FERGUSON	CMS M1110, M1127, M1129A, M1135, CMS 1141 & CMS M1143
DETROIT DIESEL ALLISON	C-3/C-4
CATERPILLAR	TO-2
API	GL-4
VCE (VOLVO)	WB 101
ZF	TE-ML-03E
WHITE FARM	Q-1826, Q-1705, Q-1766, Q-1802
STEYR	397.88.0001 E1/F1 & H (ISO VG 46)
KUBOTA, DEUTZ ALLIS, FIAT, RENAULT	

Available sizes: Bulk/210L Barrel/25L Drum/5L Poly.

s.u.t.o. 15w30 super universal tractor oil

s.u.t.o. 15w30 has a Multi-grade viscosity for all year round use. It allows for easy cold starting and maximum protection at high temperatures and under arduous working conditions. It has a strong Diesel performance to SPI CD suitable for all naturally aspirated diesel engines. It has exceptional load carrying capacities and high sheer stability to withstand the forces imposed by transmission systems especially those of the Bevel or Hypoid types used commonly in final drive and belt pulley transmissions.

s.u.t.o. 15w30 also provides exceptional oil film strength and viscosity under all conditions and contains friction modifying additives for smooth engagement of Multiplate Oil Immersed (wet) brakes and power take-off clutches and prevents the generation of 'squawk & chatter'.

It is suitable for all modern applications and meets or exceeds the following specifications:

API SE/CD GL4 TO2 GM Allison C3

Available sizes: Bulk/210L Barrel/25L Drum/5L Poly.



Agriculture

hlp hydraulic oils

Rock Oil hydraulic oils are made from the finest virgin oils and are treated with the most advanced additives available they give the following benefits:

Proven field performance, outstanding thermal and oxidative stability, superior hydraulic stability, good demulsibility, excellent rust protection and lower filter blockage tendency.

Please refer to data sheets for full recommendations.

Available sizes: Bulk/210L Barrel/25L Drum/5L Poly.



hvi hydraulic oils

HVI hydraulic oils are a range of fluids based on premium grade paraffinic base stocks combined with the most advanced additive packs available to give the finest quality "high viscosity index" fluids, permitting their use over a wider range of temperatures. Their treatment also includes anti-wear, anti-foam, rust and oxidation stabilisers.

Particular benefits of HVI Hydraulic Oils are:
Longer life with excellent oxidation stability.
Reduced wear and high corrosion resistance.
Good anti-foam characteristics.
Good demulsibility.
Good seal compatibility.

Please refer to data sheets for full recommendations.

Available sizes: Bulk/210L Barrel/25L Drum/5L Poly.



bio hydraulic oils

A full formulated Hydraulic Oil which is bio-degradable. The use of Bio hydraulic oil significantly reduces the environmental effect of spillage and leakages. Leakages from any source of mineral fluids has a potential for serious environmental pollution not only in designated protected areas such as water catchment areas, but anywhere the lubricant is released into natural surroundings.

The performance of Bio in all plant and equipment matches that of fully formulated ISO 32, ISO 46 and ISO 68 Hydraulic fluids. Bio is compatible with all materials used in the construction of Hydraulic Units in steel, ferrous, plastic and rubber components.

Please refer to data sheets for full recommendations.

Available sizes: Bulk/210L Barrel/25L Drum/5L Poly.



Strata premium engine oil

Strata dedicated engine oils are a range of multi-grade lubricants produced from the finest base stocks available blended with state of the art synthetic additives to provide an ultra modern lubricant suitable for use in the latest generation of engines. Strata engine oils are blended to meet or exceed the exacting requirements of API SJ/CG-4 ACEA A3, B4 specifications. Strata engine oils are recommended for use in petrol, naturally aspirated and turbo charged diesel engines. Strata premium engine oil is available in 10w30, 10w40, 15w40, 15w50 and 20w50 viscosities.

It is suitable for all modern applications and meets or exceeds the following specifications:

API SL/CG4 ACEA A3, E3

Available Sizes: Bulk/210L Barrel/25L Drum/5L Poly/1L Bottle.

