



# ***Silkolene***<sup>®</sup>

SUPERIOR MOTORCYCLE OILS



MOTORCYCLE LUBRICANTS

EDITION 7

## a short **HISTORY**...

The birth in 1908 of the innovative company that was later to become known as "Silkolene" was the vision of the entrepreneurial Dalton family of Belper, Derbyshire. Whilst William Dalton's business started with agriculture in mind, his real inspiration led him into the supply of lubricants for the growing automobile market.

The early 20th Century brought with it excitement the length and breadth of Britain and across the world, as early cars and motorcycles became the centre of attention; Dalton's business quite literally moved into lubricants as the internal combustion engine took over from horses for the transportation of goods and people.

The need for lubricants was the basis of an expanding business, and by 1932, the company had located to prestigious premises centred on a large and majestic mid-19th Century stone mill building, and it was from here that it was to broaden its sights. As race circuits such as Donington Park were developed, the Silkolene name quickly became synonymous with early racing and competition success, and it was to be the lubricant of choice for champions.

The early business moved into top gear during WW2 and on into the 1950's, when it was deeply involved in supply of military and aviation oils. Silkolene developed too into many other areas. They were the first to develop and produce

*From Tourers to Superbikes,  
Weekend Rider to full on Racer  
- FUCHS Silkolene is the leading  
brand of motorcycle lubricants,  
cleaning and maintenance  
products.*



Belper, Derbyshire.

pharmaceutical and cosmetic quality petroleum jellies ("Vaselines") in Britain; as well as a full range of automotive oils, they developed a full range of industrial lubricants for a myriad of applications; as North Sea oil was developed after the 1960's they blended a range of drilling fluids to aid production – and many other lines of development.

For motorcycle lubricants, astute technical liaison with the growing chemical industry, with leading equipment manufacturers and with major users ensured that Silkolene's research team were to anticipate and lead the field in two vitally important areas. They introduced new additive systems, and more importantly, they were quick to understand the potential for new synthetic base oils. It was Silkolene's innovation with synthetics over the next few decades that gave their customers a performance edge – after all, they were an oil company that bore no allegiances to mineral oil.



Dalton & Co. Ltd – Their first lorry outside the works on Strutt Street. Driven by Roy Flint



Belper, Derbyshire.



## a **GLOBAL** Brand

FUCHS Silkolene is now a truly global brand sold in over 50 countries with over 30 years R&D expertise. This complete, comprehensive and evolving range has been the lubricant of choice of many championship winning teams. Our products are used, approved and demanded by leading professional race teams including MotoGP, World Superbikes, British Superbikes and many more including Motocross and Karting teams.

Developed using the latest lubricant technologies our products offer users measurable performance improvements. Use FUCHS Silkolene and you get a genuine "Oil Tune".

From Tourers to Superbikes, Weekend Rider to full on Racer - FUCHS Silkolene is the leading brand of motorcycle lubricants,



above: Harry Lim - UK R&D Chemist



<b>CONTENTS</b>	
PAGE2	A short history
PAGE3	A Global brand
PAGE4/5	Choosing the right oil, <b>XP Technology</b>
PAGE6/7	<b>4-Stroke Engine Oils</b> <b>PRO: ESTER BASED</b> <b>FULLY SYNTHETIC</b>
PAGE8/9	<b>4-Stroke Engine Oils</b> <b>COMP: ESTER BASED</b> <b>SEMI SYNTHETIC</b>
PAGE10	<b>4-Stroke Engine</b> <b>Oils</b> <b>SUPER: SEMI SYNTHETIC</b>
PAGE11	<b>Scooter</b>
PAGE12	<b>2-Stroke Engine</b> <b>Oils</b> <b>PRO: ESTER BASED</b> <b>FULLY SYNTHETIC</b>
PAGE13	<b>2-Stroke Engine</b> <b>Oils</b> <b>COMP: ESTER BASED</b> <b>SEMI SYNTHETIC</b> <b>SUPER: SEMI SYNTHETIC</b>
PAGE14-15	<b>Race Application Oils</b>
PAGE16/17	<b>Gear Oils, Classic Scoot</b>
PAGE18/19	<b>Suspension Fluids, Chain Lubes</b>
PAGE20/21	<b>Fuel Additives, Coolants, Brake &amp; Clutch Fluids</b>
PAGE22/23	<b>Filter Treatment, Cleaning</b>
PAGE24/25	<b>500ml Aerosols, RG2 Grease, Copper Paste</b>
PAGE26/27	<b>Classic Oils</b>
PAGE28/29	<b>Display, POS</b>
PAGE30	<b>Clothing</b>

\*All products featured in this catalogue are available in various pack sizes - please contact us for more details.

# Choosing the *Right* Oil...

**...has NEVER been so important**

Over the last few years our products have developed into the most comprehensive 100% dedicated Motorcycle range. The development of our Market leading XP Technology, offers increased fuel economy, reduced oil consumption, increased API specs and enhanced BHP across the Pro4 and Comp4 range.

To ensure we can clearly display all the latest advantages we have re-designed our front label. The new front labels will ensure that you, the customer, can make a fast, confident decision when purchasing FUCHS Silkolene oil.

When looking to purchase Motorcycle oil our customers are looking for four main deciding factors:

**"I need a FULLY or a SEMI Synthetic Engine Oil"**

**"Is this a 2T or a 4T Engine Oil?"**

**"I am looking for a Road or an Off Road Oil"**

**"Do I have the correct Viscosity/Grade?"**

## THE SOLUTION...SIMPLICITY

The new label designs are easily defined through colour coding and all information is clearly displayed.

Ester Based Fully Synthetic	=	Red
Ester Based Semi Synthetic	=	Gold
Semi Synthetic	=	Silver

FUCHS Lubricants UK is the global centre of excellence for the FUCHS SILKOLENE product range. Our current product range is renowned across the world to offer superior protection, performance and power.

The New range offers a greater opportunity to sell the correct grade without stocking additional part numbers. With the new colour coding, the customer now has clear instruction and an easy choice to upgrade.



# XP

## TECHNOLOGY

Based on our existing Pro and Comp products, the new XP Technology uses the latest innovative technology to achieve:

- **PROVEN 11% Fuel Savings**
- **PROVEN 18% Lower Oil Consumption**
- **PROVEN 3% Improved Power (BHP/Torque)**
- **PROVEN Reduced Engine Wear**

# 4-Stroke Engine Oils

**PRO** Ester Based Fully Synthetic

**PRO**  
**COMP**  
**SUPER**

# XP TECHNOLOGY

Based on our existing Pro and Comp products, the new **XP Technology** uses the latest innovative technology to achieve:

- **PROVEN**  
**11% Fuel Savings**
- **PROVEN**  
**18% Lower Oil Consumption**
- **PROVEN**  
**3% Improved Power (BHP/Torque)**
- **PROVEN**  
**Reduced Engine Wear**

XP Technology increases power, reduces oil consumption and improves fuel economy. XP Technology combats engine wear and reduces friction on all critical load surfaces at both high temperature operation and on cold starts.

## Pro 4 10W-40 XP

Formulated to meet the needs of both air and water-cooled 4-stroke engines, Pro 4 10W-40 XP is the recommended SAE grade for the majority of motorcycle manufacturers.

SPECIFICATION:  
API SM/SN  
JASO MA2 APPROVED



## Pro 4 10W-60 XP

Formulated to meet the needs of both air and water-cooled 4-stroke engines, Pro 4 10W-60 XP is recommended for larger capacity engines, hot conditions and in engines where excessive fuel dilution is encountered.

SPECIFICATION:  
API SM/SN  
JASO MA2 APPROVED



## Pro 4 15W-50 XP

Formulated to meet the needs of both air and water-cooled 4-stroke engines, Pro 4 15W-50 XP is ideal for larger capacity engines, especially in hot conditions.

SPECIFICATION:  
API SM/SN  
JASO MA2 APPROVED



## Pro 4 Energy 10W-30

Developed in co-operation with a major Japanese Motorcycle manufacturer. Improved fuel economy, performance, stable friction for enhanced clutch control and proven high levels of protection.

SPECIFICATION:  
API SJ  
JASO MA APPROVED



## Pro 4 Plus 10W-50

Using 100% Synthetic Ester to provide increased power, optimum engine protection, ultimate performance and reliability. Proven formula developed in partnership with manufacturers and race teams.

SPECIFICATION:  
API SG, SH, SJ & SL  
CCMC G5  
JASO MA2 APPROVED



## Pro 4 Plus 5W-40

Using 100% Synthetic Ester to provide increased power, optimum engine protection, ultimate performance and reliability. Proven formula developed in partnership with manufacturers and race teams.

SPECIFICATION:  
API SG, SH, SJ & SL  
CCMC G5  
JASO MA2 APPROVED



## Quad ATV 5W-40

Latest Technology providing increased power and optimum engine protection over a wide range of ambient temperatures. Stay-in-grade capability ensures consistent performance for the full oil service life.

SPECIFICATION:  
API SN, ACEA A3/B3,  
JASO MA2 APPROVED



# 4-Stroke Engine Oils

**COMP** Ester Based Semi Synthetic

**PRO**  
**COMP**  
**SUPER**

## XP TECHNOLOGY

Based on our existing Pro and Comp products, the new **XP Technology** uses the latest innovative technology to achieve:

- **PROVEN**  
**11% Fuel Savings**
- **PROVEN**  
**18% Lower Oil Consumption**
- **PROVEN**  
**3% Improved Power (BHP/Torque)**
- **PROVEN**  
**Reduced Engine Wear**

XP Technology increases power, reduces oil consumption and improves fuel economy. XP Technology combats engine wear and reduces friction on all critical load surfaces at both high temperature operation and on cold starts.

### Comp 4 10W-30 XP

Formulated to meet the needs of both air and water-cooled 4-stroke engines, Comp 4 10W-30 XP is the recommended SAE grade for many motorcycle manufacturers.

SPECIFICATION:  
API SL  
JASO MA2 **APPROVED**



### Quad ATV 10W-40

MC-Syn Technology protects the engine and transmission with advanced additive chemistry from start to full power. Detergents, dispersants, load-carrying agents and anti-corrosion systems provide excellent engine cleanliness and minimum wear to ensure long-term reliability.

SPECIFICATION:  
API SG, SH & SJ  
JASO MA2 **APPROVED**



### Scoot Sport 4 5W-40

Latest Technology providing increased power and optimum engine protection for improved long term performance and reliability. SCOOT SPORT 4 5W-40 offers excellent stay-in-grade performance over a wide temperature range with outstanding anti-corrosion and anti-wear characteristics.

SPECIFICATION:  
API SG, SH & SJ  
JASO MA2 **APPROVED**



### Comp 4 10W-40 XP

Formulated to meet the needs of both air and water-cooled 4-stroke engines, Comp 4 10W-40 XP is the recommended SAE grade for many motorcycle manufacturers.

SPECIFICATION:  
API SL  
JASO MA2 **APPROVED**

### Comp 4 15W-50 XP

Formulated to meet the needs of both air and water-cooled 4-stroke engines, Comp 4 15W-50 XP is ideal for larger capacity engines, especially in hot conditions.

SPECIFICATION:  
API SL  
JASO MA2 **APPROVED**



### Comp 4 20W-50 XP

Formulated to meet the needs of both air and water-cooled 4-stroke engines, Comp 4 20W-50 XP is ideal for larger capacity engines, especially in hot conditions or where oil consumption using other grades is high.

SPECIFICATION:  
API SL  
JASO MA2 **APPROVED**

### V-Twin 20W-50

Mineral engine oil formulated for all Harley Davidson and Metric V-Twins. Provides high level of engine cleanliness and protects engine components from wear and corrosion.

SPECIFICATION:  
API SL



# 4-Stroke Engine Oils

**SUPER** Semi Synthetic

## Super 4 10W-40

MC-Syn Technology protects the engine and transmission with advanced additive chemistry from start to full power. Detergents, dispersants and load carrying agents are incorporated to give excellent engine cleanliness and minimum wear of moving parts. A balanced blend of inhibitors and anti-wear agents ensure correct operation of oil immersed clutches and other drive line components.

SPECIFICATION:  
API SJ  
JASO MA2 **APPROVED**



SPECIFICATION:  
API SF & SG  
JASO MA2 **APPROVED**

## Super 4 20W-50

MC-Syn Technology protects the engine and transmission with advanced additive chemistry from start to full power. Detergents, dispersants and load carrying agents are incorporated to give excellent engine cleanliness and minimum wear of moving parts. A balanced blend of inhibitors and anti-wear agents ensure correct operation of oil immersed clutches and other drive line components.

# SCOOTER

**COMP**  
**SUPER**  
**SCOOT**

## 4-Stroke

### Scoot Sport 4 5W-40

SCOOT SPORT 4 5W-40 offers excellent stay-in-grade performance over a wide temperature range with outstanding anti-corrosion and anti-wear characteristics. Low volatility reduces emissions, extends exhaust system life and ensures low oil consumption.

SPECIFICATION:  
API SG, SH & SJ  
JASO MA2 **APPROVED**



### Scoot 4 10W-40

MC-Syn Technology protects engine and transmission with advanced additive chemistry from start to full power. SCOOT 4 10W-40 provides exceptional anti-corrosion and anti-wear performance, even under extreme temperature conditions. Ideal for use in all modern high performance, free revving 4 stroke scooters.

SPECIFICATION:  
API SG, SH & SJ  
JASO MA2 **APPROVED**

## 2-Stroke

### Scoot Sport 2

Synthetic Ester based, clean burning, low smoke engine oil. Optimises power and improves fuel economy. Outstanding resistance to ring sticking, plug fouling and pre-ignition. Compatible with all fuels. Suitable for both premix and injector systems.

SPECIFICATION:  
JASO FC/FD / API TC / ISO L-EGD



### Scoot 2

MC-Syn Technology provides excellent anti-wear properties. A clean burning, low smoke formula compatible with all fuels.

SPECIFICATION:  
JASO FC / API TC



### Classic 2 Stroke

Fully Synthetic Ester, clean burning, low smoke formula. Reduces friction and wear. Maintains optimum power and is fully compatible with all modern fuel.

SPECIFICATION:  
JASO FC/FD / API TC / ISO L-EGD



# 2-Stroke Engine Oils

**PRO** Ester Based Fully Synthetic

## Pro 2

Ultimate engine protection, increased power, performance and reliability. Track experience at Grand Prix and international level has shown that PRO 2 is one of the very few competition oils which can provide the latest racing engines with the outstanding load-carrying and cleanliness requirements necessary for full power output even at high fuel to oil ratios.

Only for use with PreMix systems.  
Recommended mix up to 50:1 (2%)

**DO NOT MIX WITH CONVENTIONAL OILS.**

SPECIFICATION:  
CIK FIA HOMOLOGATED



## Comp 2 Plus

Ultra low smoke, clean burning lubricant providing maximum performance, extra power and reliability. Compatible with all fuels.

Suitable for PreMix and Injector systems.

SPECIFICATION:  
JASO FC/FD / API TC / ISO L-EGD



## Pro KR2

SAE 30. For high output kart engines giving exceptional performance and reliability. **DO NOT MIX WITH OTHER LUBRICANTS.** Compatible with all fuels. Consult engine manufacturer for mix recommendations.

SPECIFICATION:  
CIK FIA HOMOLOGATED



**COMP** Ester Based Semi Synthetic **SUPER** Semi Synthetic

**PRO**  
**COMP**  
**SUPER**

## Comp 2

Advanced low smoke, low ash formula reduces engine wear. Prevents piston seizure, ring sticking, plug fouling and exhaust port blockage. The latest technical advances produce an environmentally friendly low smoke lubricant. Suitable for both premix and injector systems. Mix thoroughly. Refer to handbook for mix recommendations. Compatible with all fuels.

SPECIFICATION:  
JASO FC/FD / API TC / ISO L-EGD



## Super 2

MC-Syn Technology, clean burning formula reduces wear and ensures reliability. Does not contain a spirit or kerosene diluent, ensuring safe storage in high ambient temperatures by virtue of its high flash point. Compatible with all fuels. Suitable for PreMix and Injector systems.

SPECIFICATION:  
JASO FB / API TC



**PRO** Ester Based Fully Synthetic

# Racing APPLICATION



'Shakey' Byrne - Paul Bird Motorsport.  
4 times British Superbike Champion.

**PRO** Ester Based Fully Synthetic



**Pro R 0W-20**  
An entirely new concept in competition lubrication. Racing engines lose power and waste fuel energy due to oil drag and friction. This maximum power 0W-20 is a unique low viscosity synthetic which cuts oil drag yet maintains a tough low-wear film on highly stressed components. Specially researched friction modifier chemistry relies upon electrostatic adhesion to attack friction at crucial points in valve and power train systems - two sources of hidden power which give that vital edge in acceleration and full throttle output.

**SPECIFICATION:  
FOR RACE USE ONLY**

**PRO  
COMP  
SUPER**

**Castor based, synthetic enhanced racing oils. Recommended for use in both air & liquid cooled racing engines especially speedway running on methanol or methanol based fuels.**

**Castorene R50S  
SAE 50**

**MUST NOT BE MIXED WITH MINERAL OILS.**

Designed for dry sump speedway engines, improves lubrication, minimises high temperature thickening and lacquer formation. Improves lubrication and minimises the risk of thickening and lacquer formation at high temperature. Fully soluble in methanol based fuels.



**Castorene R40S  
SAE 40**

**MUST NOT BE MIXED WITH MINERAL OILS.**

Lewis Bridger - Revolution Speedway  
Image with thanks: Rob Painter.



**PRO** Ester Based Fully Synthetic



### Pro SRG 75

#### FULLY SYNTHETIC RACING GEAR OIL

Designed to improve power and maintain consistent high performance. SAE 75W Crankcase rating SAE 10W-30. This grade has a naturally high viscosity index (ensuring good low temperature performance) and excellent shear strength, as well as possessing an inherently excellent load carrying capability. PRO SRG 75 provides very superior protection and performance under the most demanding conditions.



### V-Twin 80W-90

#### SEMI SYNTHETIC

Extreme pressure gear oil for Harley Davidson and Metric V-Twins. Providing outstanding protection over a wide temperature range and all riding conditions.

SPECIFICATION:  
API GL-5



### Comp Gear

#### SEMI SYNTHETIC RACING GEAR OIL

Race proven ester synthetic formulation gives smooth gear changes, positive clutch action and reduced wear especially where aluminium clutch plates are used.

SAE 80W-90.

Crankcase rating  
SAE 10W-40.



### Gear Oil Light

Advanced gear oil for wet or dry clutch transmissions. Reduces drag, combats clutch slip and protects highly stressed components. SAE 75W-80. Crankcase rating SAE 10W-40.

SPECIFICATION:  
GL3 / GL4  
Motorcycle applications only  
SAE 75/SAE 80



### Gear Oil Medium

Advanced gear oil for wet or dry clutch transmissions. Reduces drag, combats clutch slip and protects highly stressed components. SAE 85W-90. Crankcase rating SAE 20W-50.

SPECIFICATION:  
GL3 / GL4  
Motorcycle applications only  
SAE 85/SAE 90



### Boa 80W-90

High performance Hypoid Gear oil recommended for motorcycle shaft drives/ final drives. Also suitable for most manual gearboxes and steering units. SAE 80W, SAE 90 (or SAE 80W-90).

SPECIFICATION:  
API GL-4 or API GL-5



### Scooter Gear Oil

Packed in an easy-to-use one-shot 125ml tube, SCOOTER GEAR OIL 80W-90 is ideal for use in all scooters where an SAE 85W-90 or 80W-90 lubricant is specified. Outstanding performance in transmission drive systems of scooters and mopeds.

SPECIFICATION:  
API GL-4



### Classic ST30

Non EP Gear oil formulated especially for classic Vespa gearboxes.

SPECIFICATION:  
Meets API GL3

### Classic ST90

Non EP Gear oil formulated especially for classic Lambretta gearboxes.

SPECIFICATION:  
Meets API GL3

# Suspension Fluids, Chain Lubes

**MAINTAIN**

**MAINTAIN**  
SUSPENSION FLUIDS  
CHAIN LUBES

## RSF - Fork & Suspension Fluid Range

High VI index formulation. Combined with low friction synthetic additives ensuring smooth and assured damping on all terrain. Grades can be mixed.



The **FUCHS Silkolene RSF range** (formerly known as Pro RSF) has replaced their standard Fork oil Counterparts.

Our premium high performance RSF range, available in (2.5, 5, 7.5, 10 & 15 W) is a race/road/track proven suspension fluid already in use and chosen by many of today's market leading suspension manufacturer's and **currently already used as original equipment in many of today's modern motorcycles.**



**SF20**

**SF30**

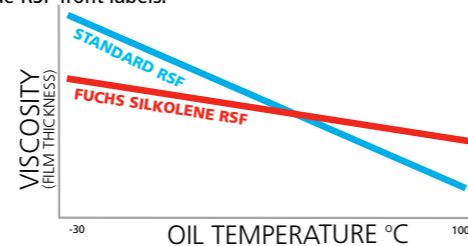
High VI index formulation, combats friction, protects seals and resists corrosion. Ensures smooth suspension under all road and competition conditions. Grades can be mixed.

RSF 2.5	RSF 5	RSF 7.5	RSF 10	RSF 15
ISO 15	ISO 22	ISO 32	ISO 46	ISO 100

The high VI contained in the Fuchs Silkolene RSF range provides a far more consistent damping performance throughout the operating range due to the fact the viscosity changes less with increasing temperature.

The end result being that suspension units will perform at similar high levels all day, throughout continuous riding and not lose any performance or 'feel' compared to standard suspension fluids thinning out as temperature rises and fading in responsiveness.

Choosing the correct suspension fluid from the enhanced RSF range could not be easier, simply select the correct ISO rating and/or the preferred Weight from the new blue RSF front labels.



**FUCHS Silkolene RSF suspension fluids are chosen by the world's leading manufacturer's, riders and race teams, why settle for anything less?**

## 02 Synthetic Fork Oil ISO22 05 Synthetic Fork Oil ISO46

Exceptional performance and zero drag in racing forks. Low friction synthetic additives ensure smooth, predictable action on all terrains. Reduces stick-slip, minimises pressurisation at high temperature in all conditions.



## Pro Chain

100% Synthetic Racing Chain Oil. Suitable for Road & Off Road Use. For high performance road, racing and off-road motorcycles. 100% synthetic chain lubricant with exceptional anti-wear and anti-corrosion properties to resist high speed fling-off. For all chains including "O" and "X" ring types.

Directions for Use: Apply sparingly to the inside of a clean warm chain. For best results leave overnight before use.

FUCHS strongly recommend the use of FUCHS SILKOLENE BRAKE & CHAIN CLEANER prior to use.

Also available in an easy to carry mini 100ml size.

## Chain Lube

Semi-Synthetic Chain Oil for all motorcycle chains. Suitable for Road & Off Road use. Effectively penetrates the inner rollers and pins and resists high speed fling-off. Outstanding anti-wear / anti-corrosion properties provide increased chain and sprocket life. For all chains including "O" and "X" ring types.

Directions for Use: Apply sparingly to the inside of a clean warm chain. For best results leave overnight before use.

FUCHS strongly recommend the use of FUCHS SILKOLENE BRAKE & CHAIN CLEANER prior to use.

## Titanium Dry Lube

Non fling PTFE boosted Chain Lubricant. Suitable for Road & Off Road use. This hyper strong PTFE boosted formula resists high speed fling-off while providing exceptional anti-wear and anti-corrosion performance even in severe conditions. Silkolene Titanium Dri-Gel protects your chain, leaving it with a white "as new" finish. For all chains including "O" and "X" ring types.

Directions for Use: Apply sparingly to the inside of a clean warm chain. For best results leave overnight before use.

FUCHS strongly recommend the use of FUCHS SILKOLENE BRAKE & CHAIN CLEANER prior to use.



# Fuel Additives & Coolants, Brake & Clutch

**MAINTAIN**

**MAINTAIN**  
ADDITIVES & COOLANTS  
BRAKE & CLUTCH

## Mag Cool

Advanced Long-Life, **Magnesium Alloy Friendly**, Pre-mixed, race proven engine coolant. Offers winter protection down to -40°C. Suitable for all engines.

Compatible with plastics, hoses, paint work and all metals.

Contains Bittering Agent. Contains NO harmful silicates.



## Pro Cool

Based on propylene glycol and hence gives a very safe level of toxicity when compared to ethylene glycol based anti-freezes. The ready to use formulation includes 50% distilled water to give zero lime scale deposits, optimum frost protection in severe winter conditions, plus excellent anti-corrosion performance. Anti-cavitation performance exceeds that of conventional ethylene glycol based antifreezes, providing the user with superior protection against engine and coolant pump damage.

Compatible with most alloys, plastics, elastomers and gasket materials used in modern engine cooling system. Ready-to-use - no dilution required.



## Pro FST

Multi-functional fuel treatment. Protects against cold start wear, corrosion, carburettor icing, deposit build up problems, stalling and rough running at low engine revs.

## Pro CCA Ultra

PRO CCA ULTRA provides corrosion protection for all metals normally found in cooling systems and is harmless to seals, elastomers and all other non metals used in the cooling circuit.

## Pro Boost

A unique blend of synthetic low toxicity organic chemicals which reduce upper cylinder wear and burn cleanly without leaving deposits in the combustion chamber. Adding PRO BOOST to petrol will also have a 'keep clean effect' in both carburettor and injection systems and will help to reduce icing in carburettors. Acceleration will be improved by using PRO BOOST since pre-ignition during that phase can be severe. A further advantage of PRO BOOST is that it will reduce fuel system corrosion. PRO BOOST does not affect mixture settings making carburettor adjustment unnecessary. It is fully compatible with all petrols and does not attack fuel hoses or filters.



## Universal Brake & Clutch Fluid

Suitable for UK, US, European and Japanese motorcycles.

**SPECIFICATION:**

- Typical dry boiling point 230°C (446°F)
- Typical wet boiling point 155°C (311°F)
- Mixes safely with all fluids meeting the standards FMVSS116 DOT 5.1, DOT 4 and DOT 3, ISO 4925



## Pro Race Brake Fluid

Brake fluids are often forgotten but are possibly the most essential fluid in a vehicle from the safety aspect. They need checking and changing regularly to avoid brake fade and loss of efficiency. The performance of a brake fluid is generally denoted by reference to a DOT specification. Vehicle manufacturers specify the minimum performance requirements of suitable fluids by reference to this DOT spec.

Commonly available products are DOT 3, DOT 4, Universal (covering the requirements of both DOT 3 and DOT 4) and DOT 5, although Racing Brake Fluids are available for competition use. Unlike most Racing Brake Fluids PRO RACE BRAKE FLUID is suitable for road use.



**SPECIFICATION:**  
DOT 4

- Typical dry boiling point 315°C (594°F)
- Typical wet boiling point 204°C (399°F)
- Minimum wet boiling point 195°C (383°F)



# Filter Treatment & Cleaning

**MAINTAIN**

**MAINTAIN**  
FILTER TREATMENT  
CLEANING

## Foam Filter Cleaner

A highly effective, water rinsable cleaner/degreaser formulated specifically for cleaning foam filters prior to re-oiling with FUCHS SILKOLENE FOAM FILTER OIL. Easily removes soiling, grease and grime, extending the life of filters. FOAM FILTER CLEANER is also suitable for many other cleaning tasks including the degreasing of engine parts and the removal of stubborn oil based marks.



## Foam Filter Oil

Advanced, low viscosity coating treatment designed to improve the efficiency of foam air filters. Contains polymeric additives to provide a hyper-tacky surface that resists the ingress of the most pervasive sand, dust and water, without affecting engine breathing. Developed to provide outstanding engine protection even in the most severe conditions. Reduces the risk of breakdown and helps extend engine life. The chlorinated solvent-free formula will not damage the foam filter construction or air box materials.



## Foam Filter Kit

A complete system for foam filter cleaning. The kit contains buckets, gloves, FUCHS SILKOLENE FOAM FILTER CLEANER and FUCHS SILKOLENE FOAM FILTER OIL.



## Wash Off

A cost-effective spray-on / hose-off bike cleaner suitable for all street and off-road bikes, quads and ATV's. Specially designed to rapidly remove all types of dirt from metals and plastics with minimum effort. The latest detergent technology allows FUCHS SILKOLENE WASH-OFF to clean unprotected

aluminium alloy components without corrosive effects. Plastics, paint, rubber and glass surfaces can be cleaned again and again without deterioration or cracking. Apply neat with a hand pump-spray and finish off with FUCHS SILKOLENE PRO-PREP for that elusive, gleaming 'factory finish'.

Alfie Rogerson - aged 14 years on his KTM 125cc. Image with thanks: ML-MX Pics.



**SPRAY ON  
- WASH OFF!**





**All In One**  
Premium, multi-purpose, moisture repellent spray with many uses which include cleaning, protecting and lubricating. For use in and around the home, garage and workshop. With excellent dewatering properties, it repels moisture, penetrates corroded threads, lubricates and even offers protection against corrosion - a valuable product for every mechanic and an essential piece of emergency kit for all bikes!  
NOTE: May affect certain rubbers and plastics.



**Brake & Chain Cleaner**  
A powerful cleaner for Brake & Chain components. With its powerful spray, FUCHS SILKOLENE Brake & Chain Cleaner is perfect for removing unwanted deposits from chain and brake components - leaving no oily film whilst maintaining chain and brake performance. Safe to use on seals and hoses.  
Directions for Use: Spray on, allow to penetrate, agitate as required and allow to dry. FUCHS strongly advise that the clean chain is lubricated with a FUCHS SILKOLENE CHAIN LUBRICANT.



**Injector & Carb Cleaner**  
Solvents interact to remove internal and external gum and resin build up from carburetors and injection systems allowing smoother operation and improved engine performance. Remove air filter and start engine. With throttle part open, spray into air intake until engine begins to stall. CARB CLEANER is also suitable for cleaning throttle linkages and carburettor bodies.



**Contact Cleaner**  
This powerful solvent cleaner is ideal for cleaning electrical components and other precision parts. Penetrating and quick drying, FUCHS SILKOLENE Contact Cleaner leaves no residue. Perfect for cleaning fouled plugs, dirty points and other precision parts, simply spray onto parts to be cleaned and allow to dry off. CONTACT CLEANER is ideal for cleaning suspension and engine components during assembly, thereby ensuring maximum component life.



**Pro Prep**  
A high quality water repellent, hard surface conditioner which provides a micro barrier against dirt and unwanted deposits. Safe to use on all exposed bodywork to make cleaning easier. It also retards metal corrosion and inhibits the further adhesion of dirt and mud. PRO PREP gives that elusive 'factory finish' and also ensures smooth operation of plastic moving parts. Helps to waterproof and insulate ignition systems.  
NOTE: Contains silicones - do not use where painting is carried out or on windscreens or visors.

**A comprehensive range of maintenance products, specifically designed for all types of motorcycles. We have a constant development programme to ensure our range incorporates the latest technological advances.**



**Pro Chain**  
Featured on page 19

**Chain Lube**  
Featured on page 19

**Titanium Dry Lube**  
Featured on page 19

**Foam Filter Oil**  
Featured on page 22



**Silkopen**  
This graphited penetrating spray eases the dismantling of siezed threaded fasteners. Can also be used to lubricate and clean cables. When used with a cable oiler, SILKOPEN penetrates the full length of the cable, forcing out dirt and corrosion, leaving a thin graphite and oil lubricating film for a silky smooth lever action.  
NOTE: May affect certain rubbers and plastics.

**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, the product overcomes galling on assembly and reduces dismantling torque.  
Lowering 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.

**Pro/RG2 Grease**  
An advanced, high melting point, synthetic racing grease, PRO RG2 is a multi-functional, high performance grease with exceptional heat resisting and water-proofing properties. PRO RG2 has outstanding water repellence, excellent corrosion inhibition properties and high resistance to water wash-off, making it an ideal choice for rally and watercraft use. The simple but effective dispensing follower plate in the 500g container makes application clean and easy while preventing product contamination.

**SPECIFICATION:**  
NLGI-2



# Classic Series

**CLASSIC OILS** for Vintage & Classic Vehicles

**CLASSIC**  
FOR VINTAGE & CLASSIC  
VEHICLES



## Classic 2T Premix

Synthetic Ester SAE 40 2-Stroke and Rotary Engine Oil.

A unique ashless synthetic blend for motocross, enduro, trials, classic and aviation 2T engines which require a tank mix oil. Also very suitable for motorcycle and aviation rotary motors. It is ideal for use in engines which are used seasonally or infrequently, as CLASSIC 2T PREMIX leaves a coating on all internal surfaces to prevent corrosion. Its ashless additive system and high ester synthetic content ensure clean burning and freedom from plug fouling from low speed to full throttle.

CLASSIC 2T PREMIX is recommended for use at ratios from 2 to 3% in fuel (from 50 parts fuel : 1 part oil to 33 parts fuel : 1 part oil). It is compatible with standard pump fuels and 100LL Avgas. Users are advised to follow engine manufacturers' oil and mix recommendations. For classic and vintage engines, consult marque specialists.

### ADVANTAGES / BENEFITS

- Ashless blend
- Low piston & spark plug deposits
- Clean burn
- Reduced wear
- Lower friction giving more power

### SPECIFICATION:

- API TC
- JASO FB



## Castorene R40

A castor based blend which incorporates synthetic lubricants and additives to improve the already excellent lubricating qualities of castor oil, while minimising any risk of thickening or lacquer formation. Can be used for both 4-stroke and 2-stroke engines. Methanol and petrol compatible. CASTORENE R40 is used successfully in kart, Classic and Vintage racing.



## Donington 40

Crankcase oil of the straight or non-detergent type. Suitable for use in re-circulating and total loss lubrication systems on certain veteran and older vintage cars and motorcycles where the engines operate under low to moderate speeds, loads and temperatures. Must be changed every 1000 miles / 1500 km, as was usual with early engines.

### SPECIFICATION:

- API SA



## Hardwick 50

Classic/vintage SAE 50 mono-grade oil with good detergency and a high level of anti-wear additives.

### SPECIFICATION:

- API SF/CD.
- MIL-L-2104B



## Osmaston 50

A high quality premium grade, non-detergent engine oil often preferred by owners of pre-war classic and vintage vehicles. Being a non-detergent type of lubricant it is important to ensure that the engine oil is changed at least every 1000 miles. This grade is also ideal for total loss lubrication systems used in the engines of early cars and motorcycles. OSMASTON 50 Classic may also be used as appropriate in gearboxes.

### SPECIFICATION:

- API SB



## Chatsworth 30 & 40

Manufactured from a blend of selected high quality base oils and additives, CHATSWORTH monograde engine oils are designed to provide detergent / dispersant properties and engine performance to exceed the requirements of U.S. Military MIL-L-2104B, API SD/CC, and Ford M2C-101B specifications. Oils of this type were in common use circa 1950 - 60. They can be used with advantage in almost all motorcycles, cars and classic commercials made in this period. Earlier vehicles also benefit, with much improved engine cleanliness and reduced wear.

NB Many post-vintage machines have engines which can use a modern shear-resistant multi-grade such as FUCHS SILKOLENE COMP 4 20W-50. When changing from a non-detergent to a detergent type oil ensure that seals are in good condition and engine internals are clean and free from excessive deposits..

### SPECIFICATION:

- API SD / CC
- MIL-L-2104B

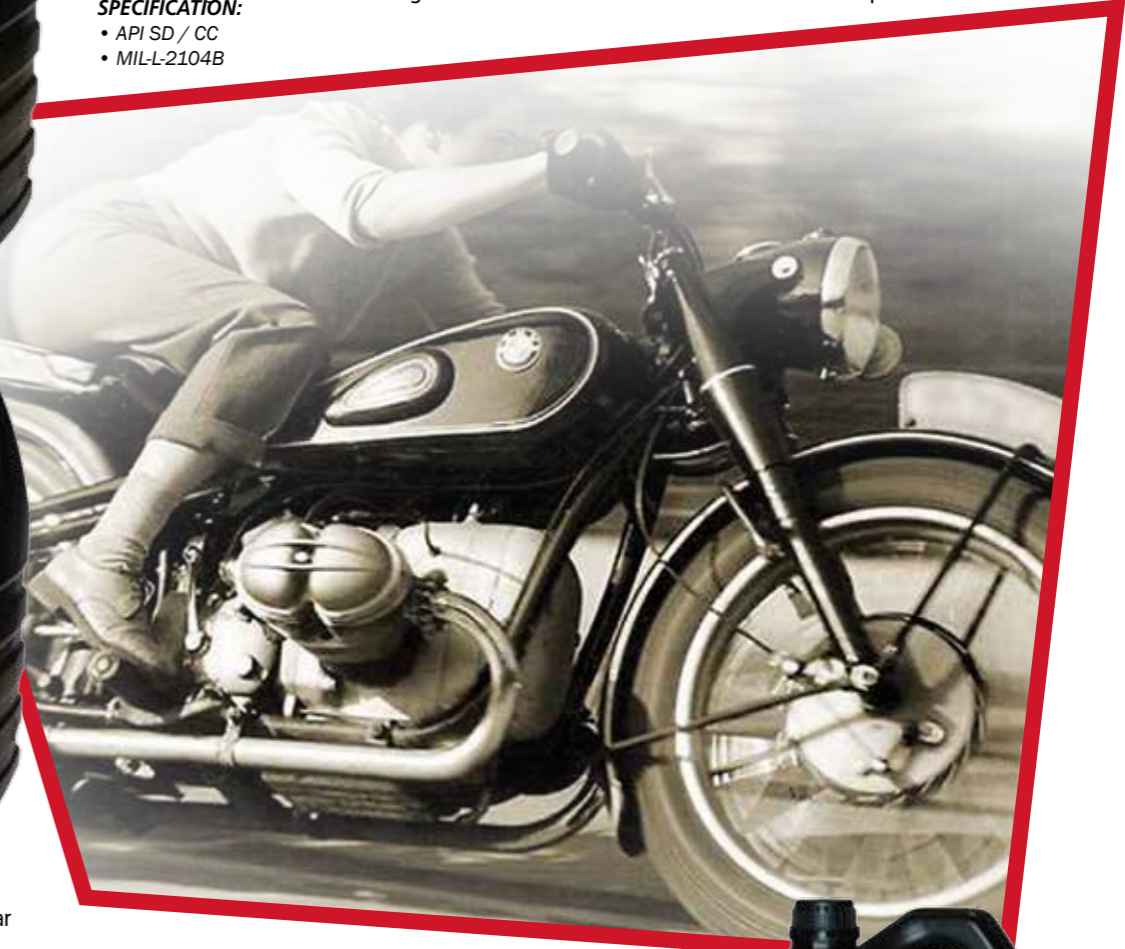


## Rhino 140

A multi-purpose mild EP gear oil for use in most types of sliding pinion gearboxes. It is particularly suited for use in light to moderately loaded reduction gears, worm gears and certain bevel gears. Widely used in the transmission and final drives of certain older cars and commercial vehicles where its viscosity and lower EP activity are appropriate. Fully compatible with bronze or brass gears, bushes and bearing cages.

### SPECIFICATION:

- API GL3



## Silkolube 20W-50

For cherished classic motorcycles SILKOLUBE 20W-50 is a multigrade motor oil developed for economical protection of many petrol engines in classic motorcycles operating under normal service conditions over a wide range of temperatures.

### SPECIFICATION:

- API GL3

### ADVANTAGES / BENEFITS

- Good detergent/dispersant performance to ensure engine cleanliness
- Good anti-wear, anti-oxidation and anti-rust properties
- Viscosity and performance level suited to older engines



SILKOLENE DISPLAY STAND  
Comes packed in 2 outer boxes  
- both packs **MUST** be ordered at the same time:  
Pack1: 800225337  
Pack2: 800225344

- 5x Movable shelves
- Easy to assemble
- Strong robust metal frame
- Full colour branding (already in position)

**ADDITIONAL**  
- XP HEADER  
- 2016 HEADER  
also available (Marketing)

Max height: 1895mm // Max Width: 740mm // Max Depth: 350mm



TRACKSIDE/WORKSHOP  
PVC BANNERS  
3m wide x 1m high - supplied in continuous rolls of x5.  
CODE 800247056



right: Oliver's Mount Race Track, Scarborough, England



XP HEADER  
2016 HEADER  
To fit onto Retail Product Stand (Marketing)



INTERIOR /  
EXTERIOR SIGN  
1m wide x 40cm high  
(Marketing)



OIL CHANGE  
STICKERS  
53mm wide  
x 46mm high  
Supplied on rolls  
of x100 (Marketing)



RECOMMENDED  
LUBRICANT  
STICKERS  
(black/silver)  
50mm wide  
x 20mm high  
Supplied on rolls  
of x100 (Marketing)



CARRIER BAGS  
CODE 800216700  
Supplied in packs  
of x500



XP COUNTER  
TOP POS  
Comes 'flat-pack'  
complete with empty  
labelled bottle & qty of  
DL leaflets. (Marketing)

# Clothing & Accessories

# CLOTHING & ACCESSORIES



## NEW Soft Shell Jacket

Medium 800258342  
Large 800258328  
XL 800258359



Back View



Photo courtesy of Revolution Speedway.



## NEW FUCHS Silkolene Promo T-Shirt

Medium 800258458  
Large 800258441  
XL 800258434



Back View



## NEW Polo Shirt

Medium 800258380  
Large 800258373  
XL 800258366



## NEW Fleece

Full length zip.

Medium 800258427  
Large 800258410  
XL 800258403

Back View



**FUCHS Silkolene Baseball Cap**  
800257154



## Workshop Overalls

## FUCHS Workshop Overalls

38" chest 800185020  
40" chest 800185037  
42" chest 800185044  
44" chest 800185051  
46" chest 800185068

Back View



Prices for all items available on request



left: 800004352  
TROLLEY FOR THE 20L MAUSER

right: 800004369  
60LT-205LT CHALLENGER DRUM PUMP

above: 800004345  
960H GEAR OIL PUMP



800145048  
SABEU 20LT MAUSER CAP TAP

800136701  
20L (x3) MAUSER/LUBE CUBE STAND  
(shown left with Lube Cubes in position)

Max height: 1460mm  
Max Width: 340mm  
Max Depth: 400mm



800184511  
20LT Lube Cube Tap



left: 800121370  
20LT MAUSER DRUM PUMP

# Lube Cube

INNOVATIVE packaging solutions

100% recyclable cardboard outer



Providing you with an environmentally friendly alternative to conventional plastic containers.

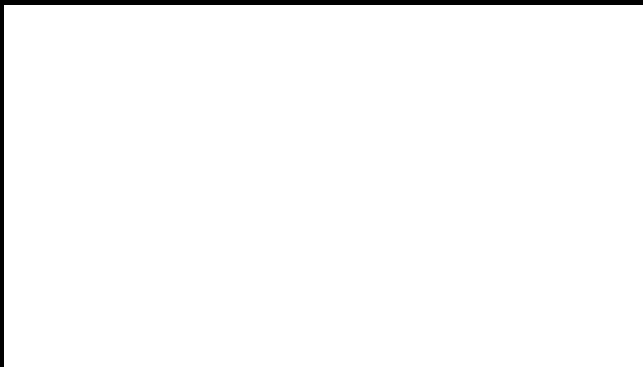
Reduced disposal costs Space efficient & Easy to use  
Improved carbon footprint Efficient utilisation of transport

Available in the following products:  
Comp 4 10W-40XP / Pro 4 10W-40XP / Super 4 10W-40





Dealer:



**FUCHS LUBRICANTS (UK) PLC**  
New Century Street, Hanley, Stoke-on-Trent, ST1 5HU, UK  
Tel: +44 (0) 1782 203700 // [www.silkolene.com](http://www.silkolene.com)



il: [contact-uk@fuchs-oil.com](mailto:contact-uk@fuchs-oil.com)



[https://twitter.com/fuchs\\_silkolene](https://twitter.com/fuchs_silkolene)

<https://www.facebook.com/fuchslubricantsuk>