



CONSUMABLES & JANITORIAL





Since 2003, Advantiv have been supplying parts, providing multi skilled engineers and saving energy for clients across all commercial, industrial and manufacturing sectors. We service the UK nationwide, 24 hours a day, 7 days a week, 365 days a year. Our team is made up of experienced staff who know what's needed to provide the service your business expects.

From branches in Newbury and South Wales, Advantiv provide services split across 3 key areas:

- **Industrial MRO parts supply**
- **Engineering Site Services**
- **Energy Efficiency Solutions**

Our supply chain distributorships provide buyers with access to a wide range of MRO products at competitive prices. Our engineering team work with maintenance managers to solve problems and Energy Managers turn to Advantiv to drive down costs whilst complying with legislation.

It's all about understanding your needs, identifying a solution and working in partnership to help you solve that problem. Our aim is to make your investment in Advantiv contribute to your business by reducing your costs, increasing production up time and improving your efficiency.

HEAD OFFICE

Advantiv Limited, Unit 9 Kingfisher Court, Newbury,
Berkshire RG14 5SJ
Tel: 01635 246188 Email: sales@advantiv.co.uk

SOUTH WALES OFFICE

Unit 9 Pant Industrial Estate, Merthyr Tydfil,
Mid Glamorgan CF48 2SR
Tel: 01685 708708 Email: merthyr@advantiv.co.uk

WEST WALES OFFICE

8 Bridge Innovation Centre, Pembroke Science & Technology Park
Pembroke Dock, Pembrokeshire SA72 6UN
Tel: 01646 689211 Email: wales@advantiv.co.uk

BONDLOC[®]
FORMULAS THAT WORK



LET'S STICK TOGETHER.

Bondloc UK is an ISO 9001:2015 certified British manufacturer with over 25 years' experience in high performance industrial and engineering adhesives and sealants.

With over 2000 adhesive formulations, we offer cost-effective, quality products supported by a technical team and National Distribution Network.

Save up to 50% compared to other leading brands. Formulas that work.

**CONTACT US TODAY
TO DISCUSS**

- ✓ Bonding projects
- ✓ Costs savings
- ✓ A free sample

**Contact your
local Distributor**



Threadlockers | Gasket Solutions | Thread Sealants | Retaining Compounds | Instant Adhesives | Structural Adhesives



PREMIUM ADHESIVES & SEALANTS

ADHESIVES & SEALANTS

B222 SCREWLOCK



For small fasteners, where vibration loosening prevention and non-leakage through threaded fastening is required.

- Colour: Purple (low strength)
- Viscosity: 900-1,500 cps
- Breakaway Strength: 6Nm
- Cure Speed: < 15mins @ 20°C with activator
- Full Cure Time: 12 hours @ 20°C
- Min / Max Temp: -55°C – +150°C
- Pack Size: 10ml, 25ml, 50ml, 250ml

B243 OIL TOLERANT NUTLOCK



Oil tolerant and designed for direct application onto "as received parts" where oily film exists or where contamination is a problem.

- Colour: Blue (medium strength)
- Viscosity: 1,300 - 3,000cps
- Breakaway Strength: 25Nm
- Full Cure Time: 24 hours
- Cure speed: < 15mins @ 20°C
- Min / Max Temp: -55°C – +180°C
- Pack Size: 10ml, 25ml, 50ml, 250ml

B270 STUDLOCK



Locks studs up to M20, sealing against leakage & corrosion.

- Colour: Green (high strength)
- Viscosity: 400 - 600cps
- Breakaway Strength: 33Nm
- Cure speed: 10 mins
- Full Cure Time: 12 hours
- Min / Max Temp: -55°C – +180°C
- Pack Size: 10ml, 25ml, 50ml, 250ml

B515 FLEXIBLE GASKET



Typically used as a form-in- place gasket for pumps & compressors.

- Colour: Purple (medium strength)
- Viscosity: Paste
- Shear Strength: 6N/mm2
- Fixture Time: <35 mins
- Full Cure Time: 12 hours
- Min / Max Temp: -55°C – +150°C
- Pack Size: 50ml, 65ml, 160ml, 250ml, 300ml

B518 FLEXIBLE GASKET



Seals close fitting joints between rigid metal faces & flanges.

- Colour: Red (medium strength)
- Viscosity: 200,000 - 800,000cps
- Shear Strength: 5N/mm2
- Fixture Speed: < 2 hours with activator
- Full Cure Time: 12 hrs
- Min / Max Temp: -55°C – +150°C
- Pack Size: 50ml, 65ml, 250ml, 300ml

B542 HYDRAULIC THREAD SEALANT



Used for hydraulic valves, threaded couplings, adaptors, quick disconnect parts, compression fittings and vibration proofing joints.

- Colour: Brown (medium strength)
- Viscosity: 600 – 800cps
- Breakaway Strength: 15Nm
- Max Thread Size: M26
- Fixture Time: 10-20 mins
- Full Cure Time: 24 hours
- Min / Max Temp: -55°C – +150°C
- Pack Size: 10ml, 25ml, 50ml, 250ml

B574 INSTANT GASKET



Ideal for gearbox sealing, pump flanges, transmission assemblies, cover plates on tanks, cam shaft sealing and bearing gaps.

- Colour: Orange (medium strength)
- Viscosity: 30,000 - 50,000cps
- Breakaway Strength: 8Nm
- Fixture Time: <30 mins
- Full Cure Time: 24 hours
- Min / Max Temp: -55°C – +150°C
- Pack Size: 50ml, 65ml, 160ml, 250ml

B577 PIPESEAL



Seals all types of threaded connections. Good chemical/ solvent resistance to ethanol, motor oil, unleaded petrol, acetone and brake fluid.

- Colour: Yellow (medium strength)
- Viscosity: 80,000 – 90,000cps
- Breakaway Strength: 11Nm
- Full Cure Time: 6-12 hours
- Fixture Time: <10 mins with activator
- Min / Max Temp: -55°C – +180°C
- Pack Size: 50ml, 65ml, 250ml

B603 OIL TOLERANT RETAINER



Designed for direct use on "as received parts" such as those with protective films or where surrounding parts contamination is a problem in maintenance.

- Colour: Green (high strength)
- Viscosity: 100-150cps
- Shear Strength: 26N/mm2
- Full Cure Time: 24 hours
- Fixture Time: <15 mins @ 20°C
- Min / Max Temp: -55°C – +150°C
- Pack Size: 10ml, 25ml, 50ml, 250ml

B638 HIGH STRENGTH RETAINER



For under load structural components such as cylindrical parts, keys, splines, even structural tubing with close tolerance fit.

- Colour: Green (high strength)
- Viscosity: 2,000-3,000cps
- Shear Strength: 25N/mm2
- Fixture Time: <5 mins with activator
- Full Cure Time: 24 hours
- Min / Max Temp: -55°C – +180°C
- Pack Size: 10ml, 25ml, 50ml, 250ml

B641 BEARING RETAINER



Secures all types and sizes of bearings, shafts and cylindrical parts which will require disassembly in the future.

- Colour: Yellow (medium strength)
- Viscosity: 400 – 800cps
- Shear Strength: >6N/mm2
- Fixture Time: <5 mins with activator
- Full Cure Time: 12 hours
- Min / Max Temp: -55°C – +150°C
- Pack Size: 10ml, 25ml, 50ml, 250ml

B648 HIGH TEMPERATURE RETAINER



Secures all types of cylindrical parts as per B641 but with continuous working temperature up to 180°C.

- Colour: Green (high strength)
- Viscosity: 400-600cps
- Shear Strength: 26N/mm2
- Fixture Time: <5 mins with activator
- Full Cure Time: 2-6 hours
- Min / Max Temp: -55°C – +180°C
- Pack Size: 10ml, 25ml, 50ml, 250ml

BONDLOC[®]
FORMULAS THAT WORK

PREMIUM ADHESIVES & SEALANTS

ADHESIVES & SEALANTS

B390 2 PART INSTANT ADHESIVE



A 2-component, fast curing, gap filling instant adhesive with excellent bonding characteristics. Suitable for a variety of substrates incl. plastics, rubbers and metals.

- Colour: Clear
- Viscosity: Gel
- Base: Ethyl
- Fixture Time (EPDM): 90 – 150 seconds
- Pack Size: 10g

B401 INSTANT ADHESIVE



Rapid bonding for a range of materials including metals, plastics, elastomers, wood, paper, leather and fabric.

- General purpose
- Colour: Clear
- Base: Ethyl
- Viscosity: 90 – 120cps
- Shear Strength: 15-25N/mm2
- Fixture Time (EPDM): <5 seconds
- Pack Size: 20g, 50g, 500g

B406 INSTANT ADHESIVE



Designed for bonding rubbers, plastics and elastomeric materials where a rapid fixture is required.

- Rubber & Plastic Bonder
- Colour: Clear
- Base: Ethyl
- Viscosity: 25 – 35cps
- Shear Strength: 15 – 25N/mm2
- Fixture Time (EPDM): <5 seconds
- Pack Size: 20g, 50g, 500g

B415 INSTANT ADHESIVE



Designed for metal bonding, high viscosity. Can also be used for general purpose.

- Metal bonder
- Colour: Clear
- Base: Methyl
- Viscosity: 1,200 – 1,800cps
- Shear Strength: 15 – 25N/mm2
- Fixture Time (EPDM): <5 seconds
- Pack Size: 20g, 50g, 500g

B454 INSTANT ADHESIVE



No Drip. Designed for difficult to bond materials which require uniform stress distribution and strong tension/shear strength. Ideal for vertical or overhead applications.

- Thixotropic CA Gel
- Colour: Clear
- Base: Ethyl
- Viscosity: Gel
- Shear Strength: 15 – 25N/mm2
- Fixture Time (EPDM): <5 seconds
- Pack Size: 20g, 300g

B480 INSTANT ADHESIVE



Rubber toughened adhesive with increased flexibility and peel strength along with enhanced resistance to shock.

- Rubber Toughened (Black)
- Colour: Black
- Base: Ethyl
- Viscosity: 350 – 450cps
- Shear Strength: 15 – 25N/mm2
- Fixture Time (EPDM): <15 seconds
- Pack Size: 20g, 50g, 500g

B2001 STEEL EPOXY STICK



A steel-filled epoxy putty for general maintenance and repairs. For filling, rebuilding and bonding metal surfaces.

- Colour: Grey
- Viscosity: Putty
- Tensile Strength: 5N/mm2
- Min / Max Temperature: +121°C
- Full Cure: 24 hrs
- Sandable: 20 mins
- Pack Size: 50g, 114g

B2002 ALUMINIUM EPOXY STICK



Epoxy putty for general maintenance and repairs. For permanent repairs to aluminium surfaces.

- Colour: Light Silver
- Viscosity: Putty
- Shear Strength (Steel): 4.8N/mm2
- Min / Max Temperature: +121°C
- Full Cure: 24 hrs
- Sandable: 20 mins
- Pack Size: 50g, 114g

B2003 PLASTIC EPOXY STICK



Fast, permanent repairs to most plastics. Allows patching in areas where welding is not possible. Ideal for emergencies.

- Colour: Light Blue
- Viscosity: Putty
- Shear Strength (Steel): 4.8N/mm2
- Min / Max Temperature: +121°C
- Full Cure: 24 hrs
- Sandable: 20 mins
- Pack Size: 50g, 114g

B2012 RAPID 5 MINUTE CURE



Epoxy Resin Suitable for bonding a wide variety of surfaces including steel, aluminium, and galvanised iron. Product reacts within a few minutes to give a tough resilient bond.

- Colour: Clear
- Viscosity: Viscous Liquid
- Tensile Strength (Steel): 3.8N/mm2
- Working Time: <3 mins
- Fixture Time: <5 mins
- Pack Size: 25ml, 50ml, 400ml

B3298 UNIVERSAL BONDER



Toughened 1:1 ratio structural adhesive formulated for bonding thermoplastics, metals and composites. Minimal surface preparation and rapid fixture time makes it ideal for many assembly applications.

- Colour: Black / Off White
- Viscosity: Paste
- Tensile Strength: 24-31N/mm2
- Working Time: <7 mins
- Fixture Time: <22 mins
- Full Cure: 24 hours
- Pack Size: 50ml, 400ml

B7649 ANAEROBIC ACTIVATOR



Speeds cure of all anaerobic fluids and pastes and extends cure through volume, helps fixture time and reduces ultimate cure time. Use B7649 when materials are inactive (plastic or passivated metals) or where temperature is under 15°C.

- Colour: Yellow / Amber
- Base: Heptane
- Evaporation: <60 seconds
- Pack Size: 200ml



PREMIUM ADHESIVES & SEALANTS

B5299 SILICON SEALANT



Forms a tough, flexible gasket/ seal that resists ageing, weathering and thermal cycling without hardening. Ideal for oil pans, transmission pans, differential covers, timing gears and valve covers.

- High Temperature
- Colour: Black / Red
- Base: Acetoxy
- Viscosity: Paste
- Min / Max Temp: -55°C – +350°C (Intermittent)
- Skinning Time: 5 mins 20°C
- Pack Size: 80ml, 200ml PowerCan, 310ml

B7063 SOLVENT CLEANER



Is a unique solvent-based formulation (non-CFC) for cleaning and degreasing of parts and surfaces prior to bonding/sealing and reassembly. This versatile cleaner removes dust, oils, lubrication fluids, metal contaminants and leaves no residue.

- 360° rotational can with easy straw
- Fast evaporating
- No Residue
- Pack Size: 500ml



ANAEROBICS - SAFER PRODUCT RANGE

Bondloc's Safer Product range of Anaerobic Adhesives are fully compliant with health and safety regulations and without hazard symbols, safety phrases and are COSHH free.

WL42 NUTLOCK



Our COSHH free version of B242. A Nutlock threadlocker for locking and sealing threaded fasteners. Used on gear box bolts, driveshafts, bearing cover cap screws etc.

- Colour: Blue
- Viscosity: 1,200 – 1,800cps
- Breakaway Strength: 20Nm
- Prevail Torque: 3Nm
- Min / Max Temp: -55°C – +150°C
- Fixture Time: <20 mins
- Pack Sizes: 50ml, 250ml

WL74 INSTANT GASKET



Our COSHH free version of B542. Instant in-place gasket former making almost any size and shape, ideal for gearbox sealing, pump flanges, transmission assemblies, cover plates on tanks, cam shaft sealing and bearing gaps.

- Colour: Orange
- Viscosity: 30,000cps (Thix.)
- Breakaway Strength: 6N/mm2
- Min / Max Temp: -5°C – +150°C
- Gap Fill: 0.2mm
- Fixture Time: <30 mins
- Pack Sizes: 50ml, 250ml

WL70 STUDLOCK



Our COSHH free version of B270. This Studlock threadlocker locks studs and seals against leakage and corrosion.

- Colour: Green
- Viscosity: 350 – 550cps
- Breakaway Strength: 20Nm
- Prevail Torque: 18Nm
- Min / Max Temp: -55°C – +150°C
- Fixture Time: <15 mins
- Pack Sizes: 50ml, 250ml

WL77 PIPESEAL



Our COSHH free version of B577 Pipe Seal. Seals all types of threaded connections. Good chemical/solvent resistance to ethanol, motor oil, unleaded petrol, acetone and brake fluid.

- Colour: Off White
- Viscosity: 5,000 – 20,000cps (Thix.)
- Breakaway Strength: 22Nm
- Min / Max Temp: -55°C – +150°C
- Fixture Time: <30 mins
- Gas approved EN751 & WRAS
- Pack Sizes: 50ml, 250ml



ENGKIT ENGINEER'S KIT



Packed with 15 different products which have been carefully selected for even the most demanding engineer. Comes in a tough, reinforced plastic case with foam interior.

- B222 Screwlock 50ml
- B242 Nutlock 50ml
- B270 Studlock 50ml
- B401 Cyanoacrylate 20g
- B406 Cyanoacrylate 20g
- B454 Cyanoacrylate Gel 20g
- B574 Instant Gasket 50ml
- B577 Pipe Seal 50ml
- B603 Retainer 50ml
- B641 Bearing Fit 50ml
- B660 Metal Fill Retainer 50ml
- B2001 Steel Epoxy Stick 114g
- B2003 Plastic Epoxy Stick 114g
- B2012 Epoxy Resin 28ml
- B5299 High Temp Silicone 220ml

HAND SANITISERS



A range of premium hand sanitiser products and automatic dispensing units, formulated with a minimum of 70% alcohol content.

Key Features:

- Antibacterial
- Fast Drying
- Non Tacky
- Multiple EN approvals
- Gel and liquid formulations
- Various pack sizes available



LET'S STICK TOGETHER.

If you purchase industrial adhesives and work in the engineering, automotive or manufacturing industry, contact your local distributor and put our products to the test.

Threadlockers | Gasket Solutions | Thread Sealants | Retaining Compounds | Instant Adhesives | Structural Adhesives



Performance you can trust

BEARING GREASES

Choosing the right product

Selecting the most suitable ROCOL® bearing grease for the job starts here.



LUB & MAIN

What condition is your bearing operating in?

- ▶ Food/clean environment
- ▶ Normal i.e. no extremes of temperature or condition
- ▶ Fast speeds i.e. greater than 3,000rpm
- ▶ Wet or humid conditions
- ▶ High load or vibration
- ▶ High or low temperature

What type of bearing requires lubricating?

- ▶ Plain e.g. phosphor bronze bushes
- ▶ Ball, roller, or needle

* Select whichever temperature range maximum temperature of operation falls within. Except in low temperature applications where the minimum temperature of operation is the main criteria.

What temperature range is your bearing operating in?*

	Low	Medium	High
Food	Down to -50°C	-30°C to +160°C	Up to +280°C
Industrial	Down to -73°C	-30°C to +160°C	Up to +280°C

Operating condition	Bearing type	Temperature range	ROCOL product
Normal conditions	All	Low: -50°C to +200°C	SAPPHIRE® Premier
		Medium: -30°C to +160°C	SAPPHIRE® 2, 1 or 000
		High: -50°C to +200°C	SAPPHIRE® Premier
		High: -50°C to +280°C	SAPPHIRE® Endure
High speed	Electric motor / fan bearings	Medium: -30°C to +160°C	SAPPHIRE® Advance 2
	Low or high temperature	Medium: -50°C to +200°C	SAPPHIRE® Premier
Wet conditions	All	Medium: -20°C to +150°C	SAPPHIRE® Aqua 2
High loads	Vibration load: Plain, ball, roller, needle, etc.	Medium/High: -10°C to +235°C	SAPPHIRE® Extreme
	Shock load: Plain, ball, roller, needle, etc.	Medium: -30°C to +150°C	SAPPHIRE® Hi-Load 2

ROCOL® A division of  Ltd



SAPPHIRE® 2, 1 & 000

Heavy duty bearing greases designed to lubricate and protect all types of ball, roller and plain bearings.

Last three times as long as standard soap-based lubricants and highly effective on cost.

- ▶ Provides outstanding load carrying capability / EP performance .
- ▶ Highly tenacious lubricants with outstanding film strength that stays intact even in severe operating conditions.
- ▶ Multi-complex soap technology enhances shear stability.

SAPPHIRE 2

Part Code	Size
12171	400g
12175	18kg
12176	5kg
12178	50kg
12179	185kg



TEMP RANGE
-30°C to +160°C

SAPPHIRE 1

Part Code	Size
12601	400g
12609	185kg
12614	18kg

SAPPHIRE 000

Part Code	Size
12284	18kg

SAPPHIRE® ADVANCE 2

Multi-purpose EP bearing grease fortified with PTFE for maximum bearing life.

Effective in a range of applications operating at high speeds such as electric motors and fan bearings.

- ▶ Lithium complex soap technology with EP additives for outstanding high load performance superior to standard soap-thickened lubricants.
- ▶ Outstanding performance at high speed for most industrial applications.
- ▶ PTFE reduces friction and stick-slip on start-up through more controlled movement.

Part Code	Size
12441	380g
12446	18kg

TEMP RANGE
-30°C to +160°C

dmN factor
450,000



SAPPHIRE® PREMIER

Multi-purpose EP bearing grease fortified with PTFE for maximum bearing life.

Ideal for a range of applications including low or high temperatures, high speeds, and as an effective electrical contact grease.

- ▶ Fully synthetic base oil leaves minimal residues even at elevated temperatures.
- ▶ PTFE reduces friction and stick-slip on start-up through more controlled movement.
- ▶ Outstanding performance at high-speed for most industry applications (dmN factor 500,000)
- ▶ Prevents wear and corrosion on switchgear and electrical contacts in humid, damp or wet conditions.

Part Code	Size
12471	380g
12474	18kg
12475	4kg
12479	170kg

TEMP RANGE
-50°C to +200°C

dmN factor
500,000



SAPPHIRE® EXTREME

A high load, high-temperature MoS₂ bearing grease.

Combines the resilience of a clay thickener with molybdenum disulphide to ensure an effective lubricating film under the most extreme loadings where grease film is squeezed out.

- ▶ Non-melting, organically-modified clay (Bentone) thickened grease fortified with molybdenum disulphide, water-resistant and effective at high temperatures.
- ▶ Ideal for highly loaded applications where shock and vibration occur.
- ▶ Excellent corrosion resistance to protect in humid, damp or wet conditions.
- ▶ Maintains integrity in extreme conditions and protects over extended intervals to reduce lubricant usage and equipment failure.

Part Code	Size
12211	400g
12214	18kg
12216	5kg
12218	50kg
12219	160kg

TEMP RANGE
-10°C to +235°C



LUB & MAIN

To order contact your local member today or visit: www.rocol.com



Performance you can trust

SAPPHIRE® AQUA 2

Multi-purpose water-resistant EP bearing grease ideal for applications operating in damp, humid, wet or water-submerged conditions.

- ▶ Adheres strongly to components to resist water wash-off and even tidal flow in salt water environments.
- ▶ Excellent corrosion resistance to protect in humid, damp and even wet conditions.
- ▶ Aluminium complex soap technology with EP additives for outstanding high load performance superior to standard soap-thickened lubricants.

Part Code	Size	TEMP RANGE
12751	380g	-20°C to +150°C
12754	18kg	
12755	4kg	
12758	50kg	



KEEP IT RUNNING SMOOTHLY WITH SAPPHIRE® FROM ROCOL

Premature failure of even the smallest bearing can result in significant downtime and loss of production. For efficient plant performance and machinery that runs smoothly, always choose a lubricant that's reliable and lasts the distance.



Use your phone camera to scan the QR code to find out more



SAPPHIRE® HI-LOAD 2

Long life, multi-purpose bearing grease fortified with MoS₂.

Combines the triple life performance of SAPPHIRE 2 with molybdenum disulphide providing an effective lubricating film under the most extreme loadings where grease film is squeezed out.

- ▶ High tenacity film with extreme durability that reduces frictional heat, wear and extends component life and lubrication intervals.
- ▶ Ideal for highly loaded applications where shock and vibration occur.
- ▶ Maintains integrity in extreme conditions and protects over extended intervals to reduce lubricant usage and equipment failure.

Part Code	Size	TEMP RANGE
12761	400g	-30°C to +150°C
12764	18kg	
12765	5kg	



SAPPHIRE® Spray Grease

Multi-purpose EP grease fortified with PTFE in an easy-to-apply aerosol.

- ▶ Provides excellent protection for components at low temperatures and in extreme sub-zero conditions.
- ▶ Lithium complex soap technology with EP additives for outstanding high load performance.
- ▶ Fully synthetic base oil leaves minimal residues even at elevated temperatures.
- ▶ Highly resistant to oxidation and protects over extended intervals to reducing lubricant usage, equipment failure and downtime.
- ▶ Excellent corrosion resistance to protect in humid, damp or wet conditions.
- ▶ PTFE reduces friction and stick-slip on start-up through more controlled movement.

Part Code	Size	TEMP RANGE
34305	400ml	-50°C to +200°C



To order contact your local member today or visit: www...

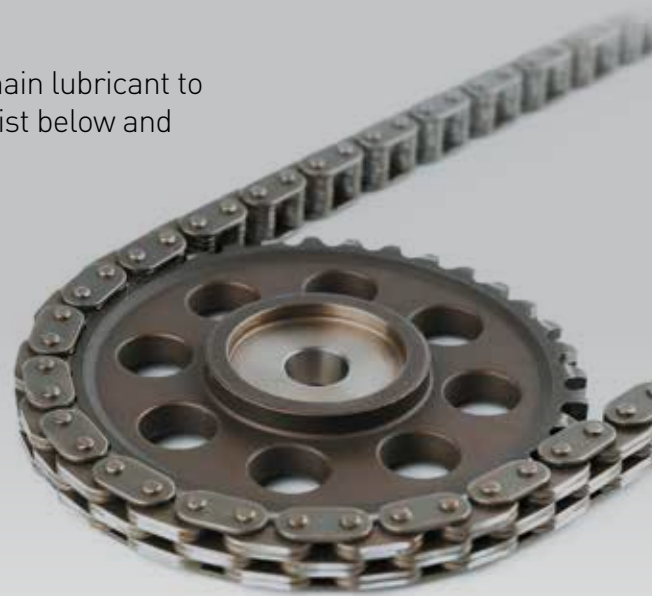


CHAIN LUBRICATION

Choosing the right product

For the greatest results, choose the Rocol® chain lubricant to suit the operating conditions. Choose from the list below and consult the chart to find your optimum product.

- ▶ Normal i.e. no extremes of temperature or condition
- ▶ High temperature of up to +280°
- ▶ Extra high temperature of up to +550°
- ▶ Dusty conditions



This chart is intended to assist product selection for most common types of applications. If in doubt phone Rocol Technical Helpline or your Rocol Sales Engineer.

Primary operating condition	Aerosol or fluid	Temperature range	ROCOL product
Normal conditions	Aerosol	Medium: -30°C to +150°C	CHAIN & DRIVE Spray
		Medium: -30°C to +180°C	CHAINGUARD Hi-Load Spray
	Fluid	Medium: -15°C to +120°C	CHAIN & DRIVE Fluid
	Aerosol / Spray	Low: -55°C to +250°C	SAPPHIRE® Precision Lube Spray
Medium-High temperature	Fluid	Medium: +10°C to +230°C	CHAINGUARD 230
	Fluid	High: 0°C to +280°C	CHAINGUARD 280
Extra high temperature	Fluid	Extra high: -10°C to +550°C	CHAINGUARD 550
Dusty conditions	Fluid/Aerosol	Medium: -50°C to +450°C	DRY MOLY Fluid / Spray

LUB & MAIN

Turn the page for a full selection of Chain Lubrication products from Rocol®

Performance you can trust

CHAIN & DRIVE Spray / Fluid

High-performance EP chain and conveyor lubricant with a unique formula ensuring maximum performance for penetration, lubrication and corrosion protection.

- ▶ Provides excellent penetration into chain links and pins
- ▶ Highly tenacious water-resistant film to dewater and protect all types of chains in wet or humid environments
- ▶ Offers excellent corrosion protection on chains in hostile environments
- ▶ Great adhesion reducing drips and fling-off

Spray

Part Code	Size
22001	300ml

TEMP RANGE
-30°C to +150°C

Fluid

Part Code	Size
22306	5L
22309	20L

TEMP RANGE
-15°C to +120°C



CHAINGUARD HI-LOAD Spray

High-performance chain and conveyor lubricant with MoS2. Designed to ensure maximum performance for penetration, lubrication and corrosion protection.

- ▶ Provides excellent penetration into chain links and pins
- ▶ Highly tenacious water-resistant film to dewater and protect chains in wet or humid environments; and can be applied to chains already damp
- ▶ Offers excellent corrosion protection on chains in hostile environments
- ▶ Great adhesion reducing drips and fling-off

Part Code	Size
22141	300ml

TEMP RANGE
-30°C to +180°C



CHAINGUARD 280

High-temperature chain and conveyor lubricant for all drive and transport chains working in conditions up to 280°C. Specifically formulated with synthetic esters and antioxidants for optimum performance through thermal stability, low evaporation loss and minimal deposit formation.

- ▶ Excellent anti-wear properties at high temperatures for longer chain life and reduced wear
- ▶ Excellent frictional properties reducing power consumption on chain drive units
- ▶ Special antioxidant combination provides longer wet film life with low deposit and varnish formation
- ▶ Keeps oil-ways clear for more efficient lubrication
- ▶ Penetrates links and pins lubricating in the highest potential wear areas
- ▶ Low fuming provides a clean and safe working environment

CHAINGUARD 230

High-temperature chain and conveyor lubricant for all drive and transport chains and bearings working in conditions up to 230°C. Specifically formulated with synthetic esters and antioxidants to ensure high performance.

- ▶ Excellent anti-wear properties at high temperatures for longer chain life and reduced wear
- ▶ Excellent frictional properties reducing power consumption on chain drive units
- ▶ High thermal stability and low evaporation loss
- ▶ Minimal deposit formation with no hard carbon
- ▶ Low fuming provides a clean and safe working environment

Part Code	Size
22255	5L
22265	20L

TEMP RANGE
+10°C to +230°C



Part Code	Size
22235	5L
22236	20L

TEMP RANGE
0°C to +280°C



To order contact your local member today or visit: www...





CHAINGUARD 550

High temperature, graphite-based dry film chain lubricant specifically formulated for use in ovens where conditions reach up to 550°C.

- ▶ Excellent EP and anti-wear properties at high temperatures for longer chain life and reduced wear
- ▶ Low fuming provides a clean and safe working environment
- ▶ Attracts no dust or dirt when operating as a dry film above 180°C
- ▶ Dry film coating reduces potential contamination common with wet chain lubricants
- ▶ Evaporates cleanly as oven reaches full operating temperature leaving no carbonised residue

Part Code	Size	TEMP RANGE
22076	5L	-10°C to +550°C
22075	20L	



DRY MOLY FLUID/SPRAY

Resin-bonded molybdenum disulphide film designed to lubricate sliding mechanisms such as plain bearings, pins, cams and slides where a wet lubricant cannot be tolerated.

- ▶ Dry film lubrication protects against contaminants
- ▶ Prevents galling, pick up and seizure
- ▶ Resistant to high loads (up to 7,000 kg/cm²)
- ▶ Excellent wear resistance (high molybdenum disulphide content)

Spray		TEMP RANGE
Part Code	Size	
10025	400ml	+10°C to +230°C

Fluid	
Part Code	Size
10205	5L



LUB & MAIN

BAKERLUBE™

Our range of NSF H2 registered, ester based, high temperature, bakery oven chain lubricants with extreme pressure additives.

BAKERLUBE™ HT

Extreme high-temperature graphited chain lubricant for bakery oven chains.

- ▶ High load carrying performance extends chain life
- ▶ Clean evaporating base oil leaves no carbonised residue
- ▶ For temperatures where conventional fluids fail
- ▶ Solvent-free formulation ensures a clean and safe working environment
- ▶ NSF H2 Registered

Part Code	Size	TEMP RANGE WET FILM
15705	20L	-10°C to +180°C
		TEMP RANGE DRY FILM
		up to +550°C

45 H2



BAKERLUBE™ CL

High temperature long-life extreme pressure chain and conveyor lubricant.

- ▶ Outstanding resistance to oxidation
- ▶ Solvent-free formulation ensures a clean and safe working environment
- ▶ Excellent penetration extends chain life
- ▶ Clean, residue-free film
- ▶ Suitable for automatic lubricators
- ▶ NSF H2 Registered

Part Code	Size	TEMP RANGE
15605	20L	-0°C to +280°C

44 H2



Need a survey? Contact your local member to arrange a full on site lubrication survey today.

Performance you can trust

HYDRAULIC & GEARBOX OILS

SAPPHIRE® HI-TORQUE

High performance, semi-synthetic gearbox fluids.

- ▶ Reduces wear to significantly extend gear box life
- ▶ Contains unique SUPS technology to protect gear teeth on start-up
- ▶ Offers high performance even under extreme pressure
- ▶ Decreases oil change frequency reducing total cost of ownership

Hi-Torque 150

Part Code	Size
21055	20L
21059	200L

Hi-Torque 320

Part Code	Size
21025	20L
21029	200L

TEMP RANGE

-20°C to +120°C

Hi-Torque 220

Part Code	Size
21015	20L
21019	200L

Hi-Torque 460

Part Code	Size
21035	20L

Hi-Torque 680

Part Code	Size
21045	20L

SAPPHIRE® HI-POWER

Hydraulic, airline and compressor oils.

- ▶ Reduces material wear to significantly extend component life
- ▶ High thermal stability increases oil change intervals and prevents sludge formation
- ▶ A low carry-over system eases air and oil separation to ensure clean air and maximum power transfer
- ▶ Available in a range of viscosities for all pneumatic and hydraulic applications

Hi-Power 32

Part Code	Size
52545	20L
52549	200L

Hi-Power 46

Part Code	Size
52555	20L
52559	200L

TEMP RANGE

-20°C to +120°C

Hi-Power 68

Part Code	Size
52565	20L
52569	200L

Hi-Power 100

Part Code	Size
52575	20L
52579	200L





FOODLUBE® HI-TORQUE

High performance fully synthetic gear oils incorporating start-up protection system (SUPS) and anti-wear additives to provide maximum lubrication and protection in all types of gearboxes.

- ▶ Contains SUPS: unique protection for gear teeth on start-up and during use
- ▶ Outstanding load-carrying performance: FZG load stage 12
- ▶ Excellent anti-wear performance without the need for extra additive treatments

Hi-Torque 150

28 H1

Part Code	Size
15426	5L
15425	20L
15429	200L

Hi-Torque 320

13 H1

Part Code	Size
15766	5L
15765	20L
15769	200L

TEMP RANGE

-20°C to +150°C

Hi-Torque 220

8 H1

Part Code	Size
15526	5L
15525	20L
15529	200L

Hi-Torque 460

27 H1

Part Code	Size
15775	20L
15779	200L

FOODLUBE® HI-POWER

High-performance, fully synthetic oils incorporating an optimum blend of additives for optimum protection.

- ▶ Suitable for use in hydraulics, air compressors and airline systems
- ▶ Enhanced oxidation stability
- ▶ Extremely low sludge build-up and minimal foaming
- ▶ Unique L-CO system reduces carryover

Hi-Power 22

5 H1

Part Code	Size
15796	5L
15795	20L
15799	200L

Hi-Power 32

6 H1

Part Code	Size
15896	5L
15895	20L
15899	200L

TEMP RANGE

-50°C to +120°C

Hi-Power 46

18 H1

Part Code	Size
15995	20L
15999	200L

Hi-Power 68

3 H1

Part Code	Size
16006	5L
16005	20L
16009	200L



LUB & MAIN



*** Gear Oils with Start Up Protection System (SUPS) Rocol® Start Up Protection System technology allows gears to be protected immediately following start-up which reduces wear and prevents failure.**

Use your phone camera to scan the QR code to see our demonstration video



Performance you can trust

CUTTING FLUIDS

V-CUT™

Market leaders in cutting performance and dilution, our trusted range of cutting fluids protect tools for longer, ensuring performance and quality at a highly competitive price.

V-CUT™ MP

- ▶ Milky type water mix fluid for all general cutting operations
- ▶ Effective on various metals with excellent results on low to medium carbon steels
- ▶ Highly economical dilutions up to 35:1

V-CUT™ SS

- ▶ Semi-synthetic water mix fluid for all general cutting and grinding operations
- ▶ Allows rationalization to one product for cutting and grinding
- ▶ Effective on most metals especially low to medium carbon steels
- ▶ Extremely economical dilutions up to 65:1
- ▶ Translucent green emulsion allows a clear view of the workpiece

V-CUT™ EP

- ▶ Extreme pressure water mix fluid for heavy-duty cutting operations
- ▶ Contains extreme pressure additives enabling top performance on hardened steels or similar tough alloys
- ▶ Extended tool life and faster machining rates provide cost savings on expensive tooling



V-CUT MP

Part Code	Size
51543	20 l

V-CUT SS

Part Code	Size
51523	20 l

V-CUT EP

Part Code	Size
51533	20 l
51530	55 l



RTD®

Our range of hand-applied cutting lubricants includes a unique formulation to provide superior performance across a range of ferrous and non-ferrous metals.

Suitable for use on many metals including hardened/difficult to machine materials

RTD® LIQUID

- ▶ Flows to the cutting edge
- ▶ Oil and solvent free
- ▶ Available in a plastic squeeze bottle for easy application

Part Code	Size
53072	400 g
53076	5 l
53078	20 l



RTD® COMPOUND

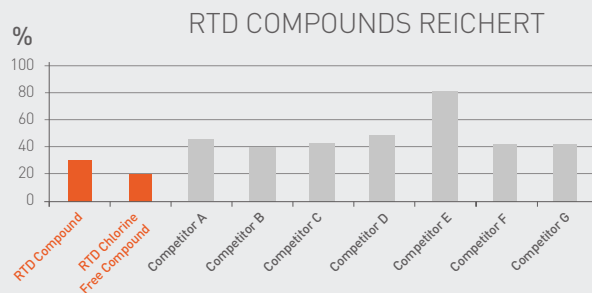
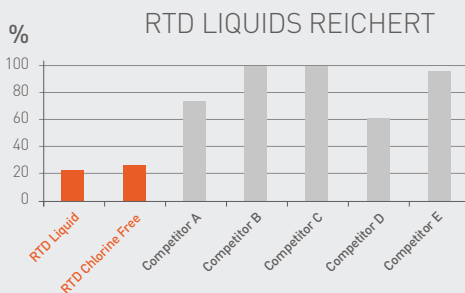
- ▶ Soft low melting-point paste
- ▶ Formulated to cling to the tool staying in place for longer
- ▶ Rolls Royce approved - Spec CSS 137 Type B and C
- ▶ NATO Stock Number: 9150 99 220-2775
- ▶ NATO Stock Number: 9150 99 464-6766

Part Code	Size
53020	50 g
53023	500 g
53026	5 kg
53028	18 kg



The Reichert Wear Test is used to evaluate the extreme pressure (EP) properties of lubrication and cutting fluids.

The test shows how much protection is provided to the cutting tool and component during operation. The lower the result (measured in % wear), the more protection is provided. This industry-standard test demonstrates how RTD outperforms the competition, letting you cut with confidence.



RTD® FOAMCUT

- ▶ Clean, low odour foaming spray
- ▶ Rapidly penetrates to the cutting edge
- ▶ Foaming action adheres to the tool and stays in place for longer

Part Code	Size
53041	300 ml



RTD® SPRAY

- ▶ Use on rotating applications - easy and safe
- ▶ NATO Stock Number: 9150 99 541-7134
- ▶ Quick and convenient to use

Part Code	Size
53011	400 ml



RTD® CLEAN CUT

- ▶ Extends tool life and improves surface finish
- ▶ Suitable for aluminium and yellow metals
- ▶ Compatible with water mix cutting fluids

Part Code	Size
53062	350g
53066	5l



RTD® CHLORINE FREE LIQUID/SPRAY/COMPOUND

- ▶ Superb cutting performance
- ▶ Suitable for all ferrous metals
- ▶ Ideal for reaming, tapping, drilling workshop operations

Part Code	Size	Part Code	Size
53521	350ml	53513	450g
53081	400ml	53526	5l



Performance you can trust

CLEANING

QUICK & CLEAN

Hand cleaning wipes highly effective in removing all kinds of oil, grease, grime, paint, diesel, ink and everyday dirt.

- ▶ Alcohol-based formula provides a powerful clean to remove contaminants quickly
- ▶ Large 28 × 28 cm size for effective cleaning first time
- ▶ Quick, easy and convenient to use, saving time and money on cleaning up
- ▶ Hands are cleaned, moisturised and re-vitalised
- ▶ Saves on space by replacing towel dispensers and cloth bins
- ▶ Protects workwear by providing an easy-to-access hand cleaning solution

Part Code	Size
34200	150 wipe pack



SCRUBS

Premium, heavy-duty cleaning towels with a tough texture and citrus-based formula to loosen, dissolve and absorb dirt and grease from your hands.

- ▶ Works fast to loosen, dissolve & absorb dirt, oil, grease, tar, inks, dyes, paints, epoxies, sealant, urethanes and adhesives
- ▶ Textured on one side for heavy-duty cleaning
- ▶ Will not transfer soil back onto hands
- ▶ Quick and easy one-step cleaning process
- ▶ Removes the heaviest of contaminants whilst a conditioner softens the hands
- ▶ Supplied in tough buckets, durable while light & portable

Part Code	Size
42272	72 wipe pack



Remove stubborn marks caused by oil, grease, paint, ink, silicone and adhesives from your hands or surfaces in seconds.



HEAVY DUTY CLEANER SPRAY

High performance, water-dispersible, heavy-duty cleaning fluid.

- ▶ Penetrates and loosens workplace grime, grease and dirt
- ▶ Emulsifies oil and grease to allow removal by hosing or wiping
- ▶ Safe on metal, paint and most plastics
- ▶ Free from chlorinated solvents
- ▶ Ideal for Industrial machinery, flooring, concrete and paving
- ▶ Easily washed or hosed off with water

Part Code	Size
34011	300ml



INDUSTRIAL CLEANER RAPID DRY SPRAY

Food grade, quick-drying multi-purpose cleaner.

- ▶ Dries rapidly without leaving a residue
- ▶ Includes specially formulated blend of degreasing solvents
- ▶ Effectively removes grease, oil and workshop grime from all surfaces
- ▶ Safe on metal, most plastics and paints
- ▶ NSF K1 Registered

Part Code	Size
34131	300ml

46 K1



FOAM CLEANER SPRAY

Powerful, solvent-free, fast-acting foaming cleaner that's food-safe.

- ▶ Water-based - free from solvents
- ▶ Cuts through grease, dirt and grime quickly
- ▶ Active foaming - expands to cover larger areas
- ▶ Ideal for non-porous surfaces
- ▶ Safe for use on most plastics, rubbers and painted surfaces
- ▶ NSF A1 Registered

Part Code	Size
34141	400ml

22 A1



REMOVER & DEGREASER SPRAY

Heavy-duty, multi-purpose citrus-based label remover.

- ▶ Powerful and fast-acting - removes labels quickly
- ▶ Pleasant characteristic odour
- ▶ Safe on metal, most plastics and painted surfaces
- ▶ NSF C1 Registered

Part Code	Size
34151	300ml

49 C1



ELECTRA CLEAN SPRAY

A powerful, ultra-fast drying electrical contact, equipment and component cleaner.

- ▶ Effectively degreases and cleans electrical switches and switchgear
- ▶ Rapid evaporation to leave no residue
- ▶ Removes light to medium grease and oil contamination
- ▶ Compatible with most plastics
- ▶ NSF K2 Registered

Part Code	Size
34066	300ml

36 K2



PRECISION AIR DUSTER

High-pressure cleaner using air blasts to remove dust and debris from delicate items or areas difficult to reach.

- ▶ Suitable for use on most mechanical and electrical equipment
- ▶ 360° valve for use in tough to reach areas
- ▶ Innovative valve technology allows multi-angle use
- ▶ Non-flammable
- ▶ NSF K2 Registered

Part Code	Size
32315	252ml

63 K2



Performance you can trust

FOOD GRADE LUBRICATION

FOODLUBE® SPRAY GREASE

High performance, multi-purpose, food-grade grease. Fortified with PTFE, designed for the enhanced lubrication of all types of slides, bushes, pins and bearings.

- ▶ Superior load and wear properties significantly extend bearing life
- ▶ Highly resistant to water washout offering excellent corrosion protection

Part Code	Size	TEMP RANGE
15030	400ml	-50°C to +160°C

31 H1



DRY PTFE SPRAY

Food grade, premium performance, invisible dry film lubricant. Low friction, non-stick, PTFE lubricant for the dry lubrication of cams, slides, open bearings, chutes and shears.

- ▶ Non-staining film reducing machine friction
- ▶ High percentage PTFE content actively reducing waste
- ▶ For use where a wet film cannot be tolerated

Part Code	Size	TEMP RANGE
34235	400ml	-200°C to +270°C

4 H1



FOODLUBE® CHAIN SPRAY

Tenacious, food-grade spray lubricant for extended chain life, ideal for all types of drive and conveyor chains.

- ▶ Outstanding penetration into links and pins for maximum protection
- ▶ Highly resistant to water wash off, protecting through clean downs
- ▶ Effective load-carrying capacity to protect critical parts of the chain
- ▶ Tenacious low drip formulation reduces the risk of contamination
- ▶ Good water displacing properties

TEMP RANGE
-20°C to +150°C

Part Code	Size
15610	400ml

16 H1



FOODLUBE® WD SPRAY

Food grade water displacing and lubricating spray fortified with PTFE.

- ▶ Silicone-free formulation
- ▶ Excellent anti-wear and lubricating properties extending component life
- ▶ Superior penetrating and cleaning performance to clean and lubricate in one application
- ▶ Outstanding corrosion protection

Part Code	Size	TEMP RANGE
15010	300ml	-20°C to +110°C

32 H1



FOODLUBE® MULTI-LUBE FLUID

A fully synthetic, multi-purpose lubricant, fortified with PTFE for effective lubrication particularly on chains, bearings and slides.

- ▶ Clean, non-toxic, thin film aids fast penetration
- ▶ Good load-carrying properties, protecting components for longer
- ▶ Excellent corrosion protection
- ▶ Available as bulk or convenient trigger pack

Part Code	Size	TEMP RANGE
15120	500ml	-50°C to +180°C
15126	5l	

20 H1



FOODLUBE® DISMANTLING SPRAY

A fast-acting, highly penetrating food-grade spray for the effective release of corroded and seized components.

- ▶ Highly efficient penetration
- ▶ Short term corrosion protection for released parts
- ▶ Non-toxic formula

Part Code	Size	TEMP RANGE
15720	300ml	-20°C to +110°C

23 H1



PRECISION SILICONE SPRAY

Food grade, high performance, silicone aerosol lubricating film with wide temperature stability for use on slides, chutes, bearings and conveyors.

- ▶ Long-lasting formulation with active ingredient significantly reduces waste
- ▶ Resists oxidation and corrosion
- ▶ Non-toxic, clean and colour-free

Part Code	Size	TEMP RANGE
34035	400ml	-50°C to +200°C

1 H1



Need help keeping your oil stores tidy?
ROCOL® provide a selection of storage cabinets and storage options giving easy access to ROCOL products and maintaining stocks are at the correct levels.



TYGRIS™

Fulfilling the essential Cleaning, Lubricating and Protecting needs of Industry since 1971, TYGRIS is a trusted and established source of

- **PROTEAN Food Grade Lubricants**
- **Industrial aerosols, bulk oils and greases**
- **General maintenance, repair and operations (MRO) solutions**
- **Industry/application specific products + bespoke product development**
- **High performance VariSpray paints, primers and protective coatings**
- **Spill Control Solutions for Containing Absorbing Handling**
- **Industrial hand wipes**

and much, much more....

Our ever expanding range now includes, TYGRIS, PROTEAN, INGENIUS, OneWipe & DEFENCE+. All of which have been developed with the customer at their core, our 4Life Guarantee ensures peace of mind.

At TYGRIS the commitment to our partners and end users comes through from our incredible TEAM101 which has been created from a passion of technical expertise and dedication to offer an experience exceeding customers expectations.



TYGRIS™

PROTEAN

INGENIUS

ONE WIPe

DEFENCE+

team101@tygrisindustrial.com | tygrisindustrial.com

Why TYGRIS?

- Expanding range of industry leading products
- Innovation to combat long standing problems
- Free technical onsite surveys
- Samples available on request
- Products and performance Guaranteed 4Life

We pride ourselves on the quality of our products and services, the dedication and expertise of our customer-centric team and our close working relationship with TYGRIS approved distributors and end-users alike.

From our renowned TYGRIS 4Life (lifetime) Guarantee to our TYGRIS Sample Order Service, and from our TYGRIS AWARENESS training programme to TYGRIS CONNECT accompanied end-user visits, there's never been a better time to CHOOSE TYGRIS!

Make TYGRIS your #1 choice for all your Cleaning, Lubricating and Protecting needs!



PROTEAN FOOD SAFE

LUB &
MAIN

PROTEAN, essential nutrition for industry, is an innovative product range launched by TYGRIS and the successful culmination of years of intense focus and commitment, extensive research & development, significant end-user engagement and a determination to overcome even the most challenging of obstacles.

Our PROTEAN range has been created to serve a variety of industries, so whether you are looking for an Electrical Cleaner to clean or degrease your electrical components or perhaps Greases that will offer enhanced anti-wear performance for prolonged component life, or even Sugar Dissolving Fluid to rapidly dissolve sugars and fondant, we've got it here at TYGRIS!





PROTEAN AEROSOLS

Part of the Protean philosophy is making users lives easier. That's why a wide selection of our food-grade products are available in a handy aerosol format. With a compact size and easy usage, these sprays are an essential part of the Protean range. From anti-rust agents to sticky label remover, these cans make application simple.



PROTEAN CLEANERS

In the food and beverage processing industry, or any industry with a cleanroom environment for that matter, cleanliness is paramount. That's why we developed our Protean Cleaners, so you can keep your processing areas clean, without the risk of contamination. Developed to the highest standards for varied industries, you can find products from Sugar Dissolving Fluid to Electrical Cleaner.



PROTEAN GREASES

At TYGRIS, providing the highest quality greases suitable for use in a wide range of industries is our speciality. Our expertise has led to the development of our game-changing food-approved grease. With High-Temperature Grease, 3H1 or Ultima 2 on offer, you can rest assured that our products are made to the highest standards of quality available on the market.



PROTEAN OILS

We take quite a bit of pride in delivering superior quality oils that are designed to work with a range of uses. Our products range from the Protean Airline Oil, designed for pneumatic airline systems to the Protean Chain & Gear 100, designed to lubricate drive and chain belts. No matter the job, we have innovative products to help get it done.

LUB & MAIN





LUB & MAIN

COLOUR CODED FOR EASY RECOGNITION

Choosing the right product for the right environment is essential and our colour coding system makes it easy to distinguish between products.

Make life easier for your team or your customers by picking out the right colour everytime!

We developed a colour coding system for easy recognition of all Food Grade products. This improves efficiency and reduces risk of contamination. Make storage and re-ordering easy for your team with our detailed wall charts customised to your needs. Revolutionise the way you work and create a safer environment, speak to one of our technical specialists and find out how PROTEAN Colour Coded would work for you.





LUB & MAINT

PROTEAN ASSURED

A Complete
'Food Safe' Solution

- Free on site survey
- Lubrication Needs Assessments
- Bespoke Storage Solutions
- Real-time Support
- Audit Compliance
- Assurance Guaranteed

EASY ONLINE ACCESS TO CRITICAL INFORMATION

All of our key information such as product data sheets and certifications are all available on our website without the need to register or login you have unrestricted access to everything you need.



BESPOKE AUDIT COMPLIANCE FOLDERS

Personalised folder bearing your branding. These are printed in-house and shipped FOC within 3 business days of initial request. Folders contain safety and technical data sheets, NSF/Ins Certificates, Allergens Statements and even a PROTEAN pad and pen.

STORAGE SOLUTIONS

- Medium duty steel construction – quality by design
- Custom-wrapped with your branding
- Highly customisable to suit the needs of the end-user

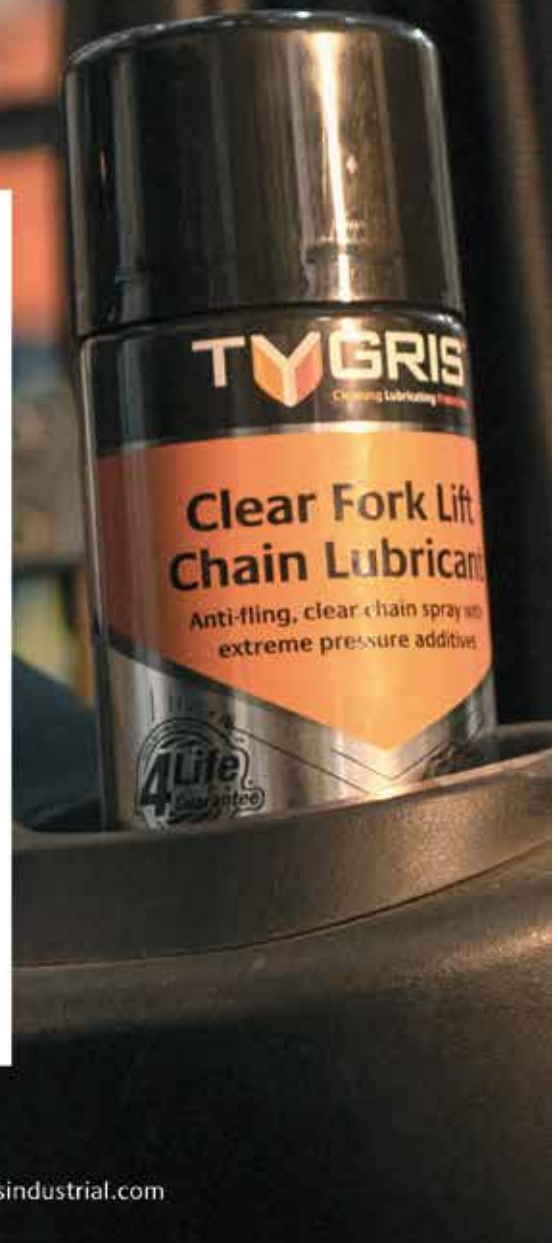


TYGRIS

TYGRIS AEROSOLS

At TYGRIS we have developed a comprehensive range of Aerosols which are designed to deliver performance, reliability, efficiency, confidence and convenience in easy-to-use spray formulations. With infinite appeal, every product is designed to do the job, first time, every time, helping TYGRIS to continue to fulfil the Cleaning, Lubricating and Protecting needs of industry as we have done so since 1971.

Our aerosol range has been created to serve a variety of industries, so whether you are looking for an Automotive Aerosol to clean or protect your vehicle or perhaps line marking spray paint and applicators to give long lasting accurate markings or even plastic moulding sprays to help keep your machinery in perfect working order we've got it here at TYGRIS!



team101@tygrisindustrial.com | tygrisindustrial.com



TYGRIS GREASES & OILS

At TYGRIS we have spent years developing our range of Grease & Oils in order to provide you with the best solutions to perform under the most extreme conditions. Our specialist designed greases are made for applications subjected to, but not restricted to, low or high temperatures and extreme pressures or conditions. Our greases offer high chemical and corrosion resistance and deliver a superior, yet affordable, solution for all your grease needs. We have food safe greases, general purposes greases, anti-seize greases as well as many others plus grease gun applicators too!



PAINTS & COATINGS

TYGRIS VariSpray paint is a professional formulation paint developed for the effective finishing of treated and untreated materials such as metal, aluminium, glass, stone and various types of plastics whilst providing beneficial features for the user. The VariSpray corrosion preventative formulation stands it apart from typical paints and provides the protection required to ensure a long lasting finish.

Our Paints & Coatings range has been created to serve a variety of industries, so whether you are looking for an aerosol for Line Markings to apply semi-permanent markings to most hard surfaces, inside or outside, or perhaps Spray Paint with a high temperature range which is suitable for use on engine blocks, exhaust manifolds, brake drums, wood burning stoves, boiler flue pipes and in many other instances we've got it here at TYGRIS!



LUB & MAIN

BULK

At TYGRIS we continue to work with industry leaders to provide our leading products in the most efficient delivery containers which is why we also offer our bulk 205 & 1000 Litre containers for heavy users. Save costs with our increased capacity storage containers and ensure that you always have plenty of reserves.

- Our complete range of Food Grade Greases and many of our MRO Greases & Oils are all available upon request in these sizes.

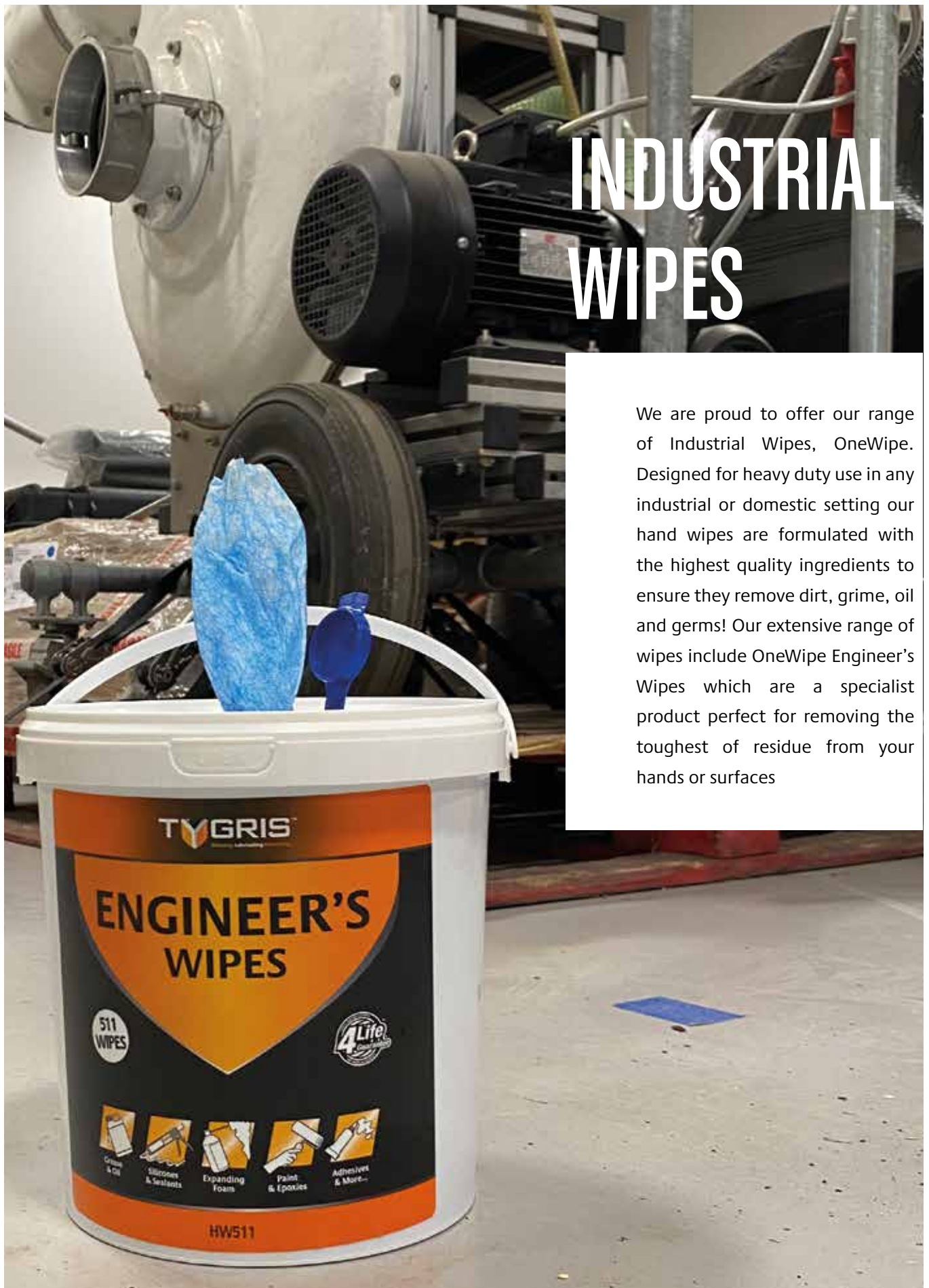
CALL: 01294 311066

team101@tygrisindustrial.com | tygrisindustrial.com

INDUSTRIAL WIPES

We are proud to offer our range of Industrial Wipes, OneWipe. Designed for heavy duty use in any industrial or domestic setting our hand wipes are formulated with the highest quality ingredients to ensure they remove dirt, grime, oil and germs! Our extensive range of wipes include OneWipe Engineer's Wipes which are a specialist product perfect for removing the toughest of residue from your hands or surfaces

LUB & MAIN





VALUE ADDED:

- ▶ UK Manufacturer & chemicals specialist
- ▶ Nationwide regional Sales Managers
- ▶ Auto-Update SDS with My Ambersil
- ▶ Audit compliance with GREENLIGHT
- ▶ Multiple industrial approvals

LUB & MAIN

PRODUCT TYPE	INDUSTRIAL MRO	FOOD PROCESSING SAFE	WAREHOUSING & LOGISTICS	MASS TRANSIT	POWER GENERATION
GENERAL DEGREASER	AMBERKLENE FE10 <ul style="list-style-type: none"> Use for the general degreasing of machinery including chains, gears, bearings, drives, motors, and more. 	Industrial Degreaser FG <ul style="list-style-type: none"> Formulated for use in the food/beverage industry to tackle 'difficult' degreasing applications. Excellent general purpose solvent degreaser. 	AMBERKLENE FE10 <ul style="list-style-type: none"> Use for the general degreasing of machinery including chains, gears, bearings, drives, motors, and more. 	AMBERKLENE ME20 <ul style="list-style-type: none"> Formulated with a slower evaporation rate for longer contact time on heavy grease and old lubricant deposits. 	AMBERKLENE LO30 <ul style="list-style-type: none"> Use for general light degreasing on bearings, motors, gears & chains without the traditional odour associated with solvent degreasers.
CONTACT CLEANER	Contact Cleaner FG <ul style="list-style-type: none"> Designed for electrical component maintenance in the food industry, particularly for on-line production electrics and similar delicate equipment. 	Contact Cleaner FG <ul style="list-style-type: none"> Designed for electrical component maintenance in the food industry, particularly for on-line production electrics and similar delicate equipment. 	Ambertron <ul style="list-style-type: none"> Ultra pure formulation for critical maintenance. Removes light oils and contamination safely from PCB's, relays, all electrical contacts, switches, and more. 	Ambertron <ul style="list-style-type: none"> Ultra pure formulation for critical maintenance. Removes light oils and contamination safely from PCB's, relays, all electrical contacts, switches, and more. 	Ambertron <ul style="list-style-type: none"> Ultra pure formulation for critical maintenance. Removes light oils and contamination safely from PCB's, relays, all electrical contacts, switches, and more.
GENERAL LUBRICANT	40+ <ul style="list-style-type: none"> A true multi-purpose 'cure-all' for engineers: use as a dewatering fluid, a penetrant on seized fasteners, a general lubricant, and as a corrosion inhibitor. 	Machine Oil FG <ul style="list-style-type: none"> For use in the food industry as a highly effective metal-to-metal lubricating film. 	40+ <ul style="list-style-type: none"> A true multi-purpose 'cure-all' for engineers: use as a dewatering fluid, a penetrant on seized fasteners, a general lubricant, and as a corrosion inhibitor. 	40+ <ul style="list-style-type: none"> A true multi-purpose 'cure-all' for engineers: use as a dewatering fluid, a penetrant on seized fasteners, a general lubricant, and as a corrosion inhibitor. 	PX24 <ul style="list-style-type: none"> Exceptional multi-purpose lubricant formulated to military specifications. It offers excellent materials compatibility, good lubrication as a machine oil, total moisture displacement and medium-term corrosion protection.
PENETRATING OIL	Penetrating Oil <ul style="list-style-type: none"> Use as a highly effective release agent for all types of seized fasteners. 	Penetrating Oil FG <ul style="list-style-type: none"> For use in the food & beverage industry on fasteners seized by heat, corrosion, over-tightening and contamination. 	Penetrating Oil <ul style="list-style-type: none"> Use as a highly effective release agent for all types of seized fasteners. 	Penetrating Oil <ul style="list-style-type: none"> Use as a highly effective release agent for all types of seized fasteners. 	Penetrating Oil <ul style="list-style-type: none"> Use as a highly effective release agent for all types of seized fasteners.
SILICONE LUBRICANT	Silicone Lubricant <ul style="list-style-type: none"> Use for plastic-to-plastic lubrication and as a highly effective friction inhibitor on chutes and slides. Ideal for use on tight plastic pipe fittings, or as a cutting aid on paper/textile blades. 	Silicone FG <ul style="list-style-type: none"> Use where friction reduction is required particularly plastic-to-plastic components, on guide rails or as a label adhesive anti-stick treatment to dramatically reduce label adhesive build-up. 	Silicone Lubricant <ul style="list-style-type: none"> Use for plastic-to-plastic lubrication and as a highly effective friction inhibitor on chutes and slides. Ideal for use on tight plastic pipe fittings, or as a cutting aid on paper/textile blades. 	AMS4 Silicone Grease <ul style="list-style-type: none"> Military & aviation grade XG250 silicone grease for use on rubber seals to prevent cracking, on 3-phase connectors to prevent moisture ingress and for general lubrication. 	Silicone Lubricant <ul style="list-style-type: none"> Use for plastic-to-plastic lubrication and as a highly effective friction inhibitor on chutes and slides. Ideal for use on tight plastic pipe fittings, or as a cutting aid on paper/textile blades.



PRODUCT TYPE	INDUSTRIAL MRO	FOOD PROCESSING SAFE	WAREHOUSING & LOGISTICS	MASS TRANSIT	POWER GENERATION
METAL CUTTING SPRAY	Tufcut Spray <ul style="list-style-type: none"> The original Tufcut liquid, in an aerosol. Allows heavier close tolerance cuts, improves heat dissipation and prevents chip welding. 	Tufcut Spray <ul style="list-style-type: none"> The original Tufcut liquid, in an aerosol. Allows heavier close tolerance cuts, improves heat dissipation and prevents chip welding. 	Tufcut Foam <ul style="list-style-type: none"> Proven Tufcut liquid in a foam that clings to vertical surfaces. Ideal for maintenance of turbine blades, minimal smoking & fumes in use. 	Tufcut Spray <ul style="list-style-type: none"> The original Tufcut liquid, in an aerosol. Allows heavier close tolerance cuts, improves heat dissipation and prevents chip welding. 	Tufcut Foam <ul style="list-style-type: none"> Proven Tufcut liquid in a foam that clings to vertical surfaces. Ideal for maintenance of turbine blades, minimal smoking & fumes in use.
CHAIN SPRAY	Chainspray <ul style="list-style-type: none"> Use on all types of drive chains, including production line, door mechanisms, quarry plant, and drying oven doors. 	Chain Lube FG <ul style="list-style-type: none"> Ideal for all types of chains and chain driven drive systems. The addition of PTFE to the lubricant enhances long-term chain lubrication. 	Chainspray <ul style="list-style-type: none"> Use on all types of drive chains, including production line, door mechanisms, quarry plant, and drying oven doors. 	Chainspray <ul style="list-style-type: none"> Use on all types of drive chains, including production line, door mechanisms, quarry plant, and drying oven doors. 	Chainspray <ul style="list-style-type: none"> Use on all types of drive chains, including production line, door mechanisms, quarry plant, and drying oven doors.
ANTI-SEIZE	Copper Anti-Seize <ul style="list-style-type: none"> Use on threaded fasteners to prevent seizing during prolonged maintenance intervals, in hostile/high humidity environments, and areas subjected to high temperatures. 	Assembly Paste FG <ul style="list-style-type: none"> Use in the same manner as a traditional Copper Anti-Seize on fasteners, or as a running-in compound for bearings. The non-metallic solids content make this product suitable for use in the food industry. 	Copper Anti-Seize <ul style="list-style-type: none"> Use on threaded fasteners to prevent seizing during prolonged maintenance intervals, in hostile/high humidity environments, and areas subjected to high temperatures. 	Copper Anti-Seize <ul style="list-style-type: none"> Use on threaded fasteners to prevent seizing during prolonged maintenance intervals, in hostile/high humidity environments, and areas subjected to high temperatures. 	Assembly Paste FG <ul style="list-style-type: none"> Use in the same manner as a traditional Copper Anti-Seize on fasteners, or as a running-in compound for bearings. The non-metallic solids content make this product suitable for use in the food industry.
CORROSION PROTECTION	Acrylic Paint <ul style="list-style-type: none"> RAL colour matched vibrant acrylic paint for the repair and touch-up of painted surfaces. 	Clear Mould Protective <ul style="list-style-type: none"> Tenacious and long-lasting anti-corrosion treatment for mould tools. The highly visible green spray provides easy visual inspection to ensure complete coverage. 	Galva Colour <ul style="list-style-type: none"> Use on surfaces which have surface rust, old paint or otherwise 'imperfect' finish. 	Cold Galvanise <ul style="list-style-type: none"> Provides cathodic protection to ferrous metals. Ideal for pipes, housings, structural metal, and as a primer. Particularly suited for protecting drilled or abraded surfaces. 	Bright Cold Galvanise <ul style="list-style-type: none"> Aesthetic anti-corrosion paint for freshly galvanised steel – weathers at the same rate for 'invisible' repairs.
WIPES	Tough Wipes <ul style="list-style-type: none"> High absorbency hand wipes over-layered with a polymer web for all the deep cleaning power of pumice in a handy wipe. 	N/A	Tough Wipes <ul style="list-style-type: none"> High absorbency hand wipes over-layered with a polymer web for all the deep cleaning power of pumice in a handy wipe. 	Tough Wipes <ul style="list-style-type: none"> High absorbency hand wipes over-layered with a polymer web for all the deep cleaning power of pumice in a handy wipe. 	Tough Wipes <ul style="list-style-type: none"> High absorbency hand wipes over-layered with a polymer web for all the deep cleaning power of pumice in a handy wipe.
BEARING GREASE	Ambergrease EXL <ul style="list-style-type: none"> Use on critical, high load bearings and sliding surfaces. Ideal for use in applications where a longer than usual in-service life is required. 	Ambergrease FG1/2/3 <ul style="list-style-type: none"> NLGI 2 greases in cartridge or aerosol format for low temperature, high temperature, high load, or general use. 	Ambergrease EXL <ul style="list-style-type: none"> Use on critical, high load bearings and sliding surfaces. Ideal for use in applications where a longer than usual in-service life is required. 	Ambergrease EXL <ul style="list-style-type: none"> Use on critical, high load bearings and sliding surfaces. Ideal for use in applications where a longer than usual in-service life is required. 	Ambergrease EXL <ul style="list-style-type: none"> Use on critical, high load bearings and sliding surfaces. Ideal for use in applications where a longer than usual in-service life is required.

LUB & MAIN





As a Lubricant provider with 17 years of manufacturing and blending experience **NewTechLubes** has always stuck to the same basic principles, to offer **excellent products at sensible prices backed by excellent customer service.**

Confidence through colour

MISTAKES CAN BE COSTLY, PREVENTION MADE SIMPLE

Focussing on your needs, we have developed a way of providing, for any size of production site, an easy system of identification for products and applications that is fully scalable with growth.

There are several elements that go together to enable this system to work. These are undertaken by our network of reliable distributors giving you a personal point of contact to take you from where you are currently at to an audit ready and organised site within a very short timeframe:

- Site Survey
- Site Report & Proposal
- Products
- Storage and Dispensing Systems
- Compliance Manual

This colour coded system offers you as the user many benefits:

- Visual Identification of correct lubricant for each piece of machinery
- Dedicated equipment to prevent cross contamination
- Easy training of staff to follow maintenance schedules
- Easy Audit Compliance
- Follow Best Practices - Reduce Risks
- Avoid Costly Contamination or Recalls



MEAT | DAIRY | DRINK | FOOD PACKAGING | PHARMACEUTICAL | PRE-PACK FOOD | BAKERY



NTECH LUBES LUBE KART

The New Tech Lubes Lubrication Kart is the solution to provide an effective way to keep your workspace clean, efficient and safe.

It has been designed to be adaptable to your lubrication requirements. The top storage tray is perfect for Grease Guns and tools, with plenty of space for gloves and other equipment. All aerosols, grease cartridges and/or tools can be stored in the lockable cabinet.

The **NTECH** Lubrication Kart is a compact unit which keeps all your equipment close to hand.

NTECH Lube Kart features:

- Lockable cabinet for lubricants, aerosols and tools
- Paper roll dispenser, clean rag and pull-out waste bin
- Detachable pump bucket holding tray/dispensing well
- Tray for dispensing equipment
- Tool tray



NTECH LUBES LUBE STATION

The New Tech Lubes Lubrication Station is the solution to provide a unique cost effective way to store and dispense your lubricants whilst being audit-friendly to keep track of your consumption.

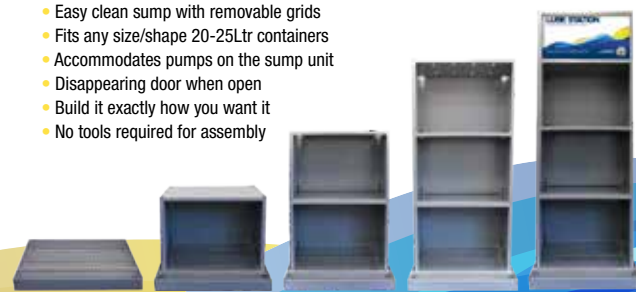
It has also been designed to be flexible and allows for growth. The station comprises of 3 components which can be arranged in a variety of ways. The Sump Base to collect any drips or spills during refilling/decanting.

The Intermediate Units can store your lubricant containers and application jugs, and finally the Aerosol Cabinet, a lockable unit to add that necessary extra level of security/protection for pressurised containers and volatile chemicals/cleaners etc.

The **NTECH** Lubrication Station is a modular system which allows for more units to be added so it can adapt to the demands of your business.

NTECH Lube Station features:

- Modular, robust construction
- Tough, durable finish, also available in Stainless Steel
- Fully bonded with self-draining shelves
- Lockable aerosol & grease cabinet
- Easy clean sump with removable grids
- Fits any size/shape 20-25Ltr containers
- Accommodates pumps on the sump unit
- Disappearing door when open
- Build it exactly how you want it
- No tools required for assembly



Component Dimensions	Width	Depth	Height
Station Tray	775mm	700mm	80mm
Station Intermediate Unit	750mm	500mm	525mm
Station Aerosol Cabinet	750mm	500mm	380mm



LUB & MAIN

For further information, technical documents or to begin the colour and compliance process please contact your local representative.



New Tech Lubes Ltd



NTL COLOUR COMPLIANCE

The **Oil Safe** colour combination system is known around the world as the oil transfer management system preferred by leading companies. Colour-coding your lubricants, greases and fluids will improve efficiency, reduce downtime and make dispensing easy whilst preventing cross contamination and misapplication.

With 5 different lid types designed to fit each of the 5 different drum sizes, you can mix and match the components to build heavy duty durable containers that will meet your oil transfer requirements.

Oil Safe products are available in 10 colours:



- Utility Lid
 - Stretch Spout Lid
 - Mini Spout Lid
 - Storage Lid
 - Premium Pumps
 - See-through Graduated Drums*
- * available sizes:
1.5L, 2L, 3L, 5L or 10Liter/US quart drum



Oil Safe

Designed to work alongside the **Oil Safe** range of handling equipment, our label colours match up to allow dedicated and identifiable decanting equipment tailored to the job in hand. With a range of container sizes and dispensing lids there is an option for all tasks.



FOOD SAFE HYDRAULIC OIL

FS HYD OIL

Manufactured using high performance synthetic base oils to allow wide operating temperatures and maximum performance. FS Hyd Oils are suitable for hydraulic systems within the food industry.

Benefits

- Clean lubricating oil
- Can be used in food and pharmaceutical production facilities
- Hydrophobic, will not emulsify
- Wide temperature range. -20°C to 180°C
- Suitable for use in food, beverage, pharmaceutical and clean environments
- NSF H1 Registered, made with FDA listed ingredients

Operating Temperature	-20°C to 180°C		
Available Grades	32	46	68
Sizes Available	5Ltr	20Ltr	205Ltr

FOOD SAFE GEAR OIL

FS CLEAR GEAR

Manufactured using high performance synthetic base oils to allow wide operating temperatures and maximum performance. FS Clear Gear Oils are suitable for all gearboxes within the food industry.

Benefits

- Clean lubricating oil
- Can be used in food and pharmaceutical production facilities
- Hydrophobic, will not emulsify
- Wide temperature range. -20°C to 180°C
- Suitable for use in food, beverage, pharmaceutical and clean environments
- NSF H1 Registered, made with FDA listed ingredients

Operating Temperature	-20°C to 180°C			
Available Grades	150	220	360	460
Sizes Available	5Ltr	20Ltr	205Ltr	

FOOD SAFE SYNTHETIC COMPRESSOR OIL

FS COMP TECH

Manufactured using high performance synthetic base oils to allow wide operating temperatures and maximum performance. FS Comp Tech Oils are suitable for Compressor systems within the food industry.

Benefits

- Clean lubricating oil
- Can be used in food and pharmaceutical production facilities
- Hydrophobic, will not emulsify
- Wide temperature range. -20°C to 180°C
- Suitable for use in food, beverage, pharmaceutical and clean environments
- NSF H1 Registered, made with FDA listed ingredients

Operating Temperature	-20°C to 180°C		
Available Grades	46	68	100
Sizes Available	5Ltr	20Ltr	205Ltr

INTRODUCING NTL SMART AEROSOLS

All NTL aerosols are being supplied with smart straw technology. Giving the option of a heavy spray or direct jet this versatile cap is non-removable to prevent foreign objects making their way into the production line. Smart aerosols are available in:

- FS EXTRA
- FS TROJAN
- FS SILL-TECH
- FOODGUARD 3H
- FS LUBE-FLOW
- FS BELT TECH
- FS ELEC-TECH
- FS RELEASE 3H
- FS DEGREASER
- FS EASE
- FS CHAIN-TECH





NTL FOOD SAFE RANGE

When safety and quality are the top priority our range of food grade lubricants are tough to beat. Made using all FDA Listed ingredients, and free of known allergens, every product in this range is NSF Registered and nearly all come with Kosher and Halal approval.



Bulk option



Aerosol option

FOOD SAFE FSW GREASE



FSW is a multipurpose grease for use in food and pharmaceutical production areas. Excellent Water resistance and EP properties provide long term protection from corrosion and wear. Its adhesive formula prevents wash off and reduces lubricant usage. It is suitable for all types of ball, roller and plain bearings. FSW is manufactured using only FDA listed ingredients and is H1 registered.

Operating Temperature	-10°C to 150°C
Available Grades	NLGI 2

FOOD SAFE FS EXTRA



FS Extra is the ultimate clean environment grease. This translucent grease is constructed using pure synthetic base oils, combined with PTFE and a complex mix of antioxidant and EP packages. Its hydrophobic nature makes it ideal in wet environments or where cleaning takes place.

Operating Temperature	-40°C to 260°C
Available Grades	NLGI 000 NLGI 00 NLGI 0 NLGI 1 NLGI 2 NLGI 3

FOOD SAFE FS TROJAN



Provides superior heavy duty performance with exceptional load abilities. Based on Aluminium complex thickeners with synthetic base oils it has outstanding temperature ability and water resistance. Its performance under pressure makes it the ideal choice for most food applications and auto-lube systems in bakeries, meat processing plants, production lines, packaging facilities and dairy manufacture etc.

Operating Temperature	-40°C to 240°C
Available Grades	NLGI 000 NLGI 00 NLGI 0 NLGI 1 NLGI 2 NLGI 3

FOOD SAFE FS SILL TECH



A versatile silicone grease for operation in extremes of high and low temperature. FS Sill-Tech Grease can also be used on food production applications, water pipes, O-Rings, to waterproof electrical devices or as a lubricant where water repellent properties are of prime importance.



Operating Temperature	-50°C to 280°C
Available Grades	NLGI 2

FOOD SAFE FS GLACIER



FS Glacier is designed for the demanding role of lubricating low temperature environments. Its low base oil viscosity and operating temperature range make it the perfect choice for bearing lubrication in refrigerated production plants, freezers or in cold climates. The inclusion of hydrophobic oils and PTFE provide protection from moisture and increased lubricity.

Operating Temperature	-60°C to 185°C
Available Grades	NLGI 2

FOOD SAFE FS DURA TECH



Fluorinated grease with PTFE. Used in demanding and critical applications including oxygen rich, vacuum, harsh chemical, sealed for life and high temperature applications.

Operating Temperature	-25°C to 300°C
Available Grades	NLGI 2

FOOD SAFE FS AIRLINE



Low viscosity airline lubricant for use with all air tools and air lines.

Operating Temperature	-10°C to 150°C
Available Viscosity	32cst

FOOD SAFE FS LUBE FLOW



Universal lubricating oil for use on many applications including chains, pivot points and sliding surfaces. It is highly water resistant to protect against corrosion and to resist wash off.

Operating Temperature	-40°C to 260°C
Available Viscosity	46cst

FOOD SAFE FS LUBE FLOW PTFE



Highly tenacious chain lubricant containing PTFE for lubrication of chains in the food industry. Good adhesion reduces lubricant usage.

Available in Aerosol as
FS CHAIN TECH

Operating Temperature	-40°C to 260°C
Available Viscosity	260cst

FOOD SAFE FS SILL TECH OIL



Pure, non toxic silicone fluids for use in applications such as lubricating sliding services and heat transfer applications.

* 350cst - NSF H1 registered, made with FDA listed ingredients

Operating Temperature	-40°C to 250°C
Available Viscosity	50cst 350cst*

FOOD SAFE FS GL



FS GL gear oils are designed for use in worm and wheel gear systems, they are also suitable for conventional gear boxes in and out of the food industry.

Operating Temperature	-30°C to 180°C
Available Viscosity	150 460 220 - 360 -

FOOD SAFE FS CHAIN COAT



Solvent delivered chain lube for use in wet areas for the lubrication of pivot points and chains, highly resistant to wash off giving a high degree of protection to water soaked equipment in environments such as dairies and abattoirs.

Operating Temperature	-40°C to 250°C
Available Viscosity	-

FOOD SAFE FS ANTI-SEIZE



Containing a high percentage of solid lubricants such as PTFE combined with synthetic base oil and highly water resistant thickener this product has been designed to aid assembly and disassembly of components and reduces fretting corrosion between mating surfaces.

FOOD SAFE FS BELT TECH



Designed to reduce slippage of factory conveyors operating in wet environments or after cleaning. Increases adhesion between belts and pulleys to enable full power to be transmitted and smooth, continuous belt operation. Aerosol spray allows easy and consistent application to the underside of belts.

FOOD SAFE FS EASE



FS Ease is a food grade penetrating and dismantling fluid for use on seized parts. After the penetrating solvents evaporate a protective, hydrophobic oil coating is left behind to prevent further corrosion.

FOOD SAFE FS MULTI-LUBE



As an alternative to aerosol maintenance products this multi purpose fluid penetrates, lubricates and protects. Consisting of a solvent carrier and highly adhesive water resistant Base oils, combined EP additives and dewatering agents. Supplied in trigger spray bottles for manual application. Ideal for application to chains and moving parts.

FOOD SAFE FS ELEC-TECH



Fast evaporating cleaning fluid for use on switches and contacts. Degreases and cleans surfaces leaving a protective corrosion resistant coating in place.

NOT FOR USE ON LIVE ELECTRICS

FOOD SAFE FS DEGREASER



FS-Degreaser is an all-purpose cleaner designed for food production areas. Clean in use our FS Degreaser is low odour and fast evaporating leaving no residue or deposits behind.

For further information, technical documents or to begin the colour and compliance process please contact your local branch representative.



New Tech Lubes Ltd



NTL GREASES AND LUBRICANTS

Making the right selection when it comes to lubrication is the most important decision in the chain. Having a product with the properties and materials designed to function in your environment is essential in preventing costly down time and unnecessary repairs. That is why, whether you are looking at extremes of temperature, load, speed or moisture we have a product suitable for your needs.



LUB & MAIN

GREASES & LUBRICANTS MULTI-LUBE

Lithium soap E.P grease for use in heavily loaded anti-friction and plain bearing applications. Multi-Lube is the ideal grease for many situations making it an invaluable addition to your stores or toolbox. Suitable for use in lubrication systems.

Operating Temperature	-20°C to 140°C
Available Grades	NLGI 000 NLGI 00 NLGI 0 NLGI 1 NLGI 2 NLGI 3

GREASES & LUBRICANTS HI-LOAD

High-Load Grease is a high performance, multipurpose grease developed to simplify maintenance lubrication. It is suitable for all types of ball, roller and plain bearings and enables a reduction in the number of different types of greases kept in the stores. With the inclusion of MoS2, High Load gives excellent high load carrying properties that standard multipurpose greases cannot deliver.

Operating Temperature	-20°C to 140°C
Available Grades	NLGI 2

GREASES & LUBRICANTS MLR

MLR is a premium quality, multipurpose, lithium complex grease for all plain and anti-friction bearings. Its red colour easily sets it apart from other products and allows instant identification.

Operating Temperature	-30°C to 160°C
Available Grades	NLGI 2

GREASES & LUBRICANTS MLR-M

Based on our popular MLR grease with the addition of MoS2 to increase load ability for the most arduous conditions. Ideally suited to heavy plant equipment or applications with increased load and vibrations.

Operating Temperature	-30°C to 160°C
Available Grades	NLGI 2

All Greases available in Lube Shuttles

GREASES & LUBRICANTS HI-TEMP

Hi-Temp is designed for the lubrication of bearings operating at elevated temperatures. Its non-melting base provides great stability, preventing softening under heavy loads. Contains MoS2 and Graphite for optimal protection at higher temperatures.

Operating Temperature	-10°C to 190°C
Available Grades	NLGI 2

GREASES & LUBRICANTS TITAN

Titan is a synthetic non-melting grease designed for when protection is needed at extremes of temperature. Its ability to perform in harsh environments makes it ideal for use in kilns, foundries, steel works and potteries etc.

Operating Temperature	-30°C to 270°C
Available Grades	NLGI 1 NLGI 2

GREASES & LUBRICANTS TITAN M

Titan is a synthetic non-melting grease designed for when protection is needed at extremes of temperature. Its ability to perform in harsh environments makes it ideal for use in kilns, foundries, steel works and potteries etc.

Available in NLGI 1, suitable for auto lube system in rotational moulding plants.

Operating Temperature	-30°C to 270°C
Available Grades	NLGI 1 NLGI 2

GREASES & LUBRICANTS SIREN

Siren Grease is a synthetic, long life, complex grease containing extreme pressure additives designed to withstand high load. It also contains PTFE to reduce friction and internally generated temperatures.

Operating Temperature	-50°C to 250°C
Available Grades	NLGI 2

GREASES & LUBRICANTS SIREN M

Based on our Siren grease with the addition of MoS2 to increase load ability for the most arduous conditions. Siren M is a synthetic, long life, complex grease with MoS2 and EP additives designed to withstand high loads. It also contains PTFE to reduce friction and internally generated temperatures.

Operating Temperature	-50°C to 250°C
Available Grades	NLGI 2

GREASES & LUBRICANTS HI-SPEED ULTRA

Barium complex grease containing synthetic oils for use as a low temperature, high speed grease providing high resistance to aging, water wash out, hot water, vapour, acid and alkaline solutions etc. High speed ultra is designed for lathes, chucks, CNC machines and high speed spindles.

Operating Temperature	-40°C to 150°C
Available Grades	NLGI 2

GREASES & LUBRICANTS POLY-TECH B

Poly-Tech B is a premium quality, all round, long life grease designed for use in bearings and other applications subject to elevated temperature and high speeds. Poly-Tech B is ideally suited to wet environments as it has excellent water resistance.

Operating Temperature	-25°C to 180°C
Available Grades	NLGI 1

GREASES & LUBRICANTS FS DURA-TECH

FS Dura-Tech is a product, which uses the latest grease technology and technical developments to deliver high performance under the most extreme conditions of load and temperature. Dura-Tech is a perfluoroether, the highest quality available of all PTFE greases.

Operating Temperature	-25°C to 300°C
Available Grades	-

GREASES & LUBRICANTS RED RUBBER

Red Rubber Grease is a premium quality, biodegradable, Bentone thickened automotive grease for use in hydraulic systems and especially braking systems, where compatibility with natural, Styrene Butadiene (SBR), and other types of rubber seal is desirable.

Operating Temperature	-5°C to 120°C
Available Grades	NLGI 2

GREASES & LUBRICANTS SOLO EP

Solo EP is a premium quality, calcium sulphonate lubricating grease for use in severe conditions; the product is highly water repellent and has good chemical resistance. The excellent EP ability and high base oil viscosity of this product makes it ideal for use in press applications including wood pellet, tablet and animal feed.

Operating Temperature	-30°C to 180°C
Available Grades	NLGI 2

GREASES & LUBRICANTS SALT RESISTANT

Salt resistance grease is premium semi-synthetic, water proof grease designed specifically for slow to medium speed plain and anti-friction bearing applications in marine and other hostile environments. Suitable for use on Motor bearings, turbines, generators and boat stern tubes.

Operating Temperature	0°C to 140°C
Available Grades	NLGI 1 NLGI 2

GREASES & LUBRICANTS HI-GRAF

Hi-Grat Grease is synthetic grease based on PAG technology with MoS2 & Graphite added in a complex additive system. Formulated to operate at high temperatures which would break down the structure of normal high temperature greases, Hi-Grat is designed to operate in conditions of load and corrosion far above most synthetic greases.

Operating Temperature	-4°C to 250°C
Available Grades	NLGI 2



NTL MAINTENANCE RANGE

New Tech Lubes manufactures a range of high quality workshop consumables aiding in assembly and dismantling, manufacture and cleaning of products and components.



LUB & MAIN

MAINTENANCE HI-TACK CHAIN OIL

Designed to reduce "fling off" associated with standard chain oils. Provides exceptional anti-wear and anti-friction properties. Penetrates deep into links and pins for maximum effect. High viscosity base oil to improve shock loading ability. Protects chains from corrosion.

MAINTENANCE BRAKE & CLUTCH CLEANER

Designed to remove oil, grease, brake fluid and other dirt from metal parts. Restore the friction of brake and clutch lining material. Fast, clean drying, leaves no residue. Eliminates brake squeal and clutch slip. Suitable for other mechanical parts of the vehicle.

MAINTENANCE WHITE MAINTENANCE GREASE

Designed to provide lubrication for all moving parts including locks, pivots, chains, bearings, cables & slides. Prevents corrosion and attack from water. Applies evenly as a fluid and sets to a fully formed grease. Clean in use, white grease, with white EP additives to prevent black staining and unnecessary mess. Suitable for marine applications.

MAINTENANCE COPPER ANTI SEIZE

Designed to prevent component seizure in arduous conditions. Provides long term protection against corrosion. Lubricates threads for easy dismantling. Allow re-use of parts after disassembly. Applied as a fluid for maximum coverage of fine components. Non-melting, so can be used on braking systems.

MAINTENANCE CITRUS DEGREASER

Powerful citrus degreaser designed to breakdown grease and grime on many surface for easy removal. Citrus fragrance and natural extracts leave work areas clean and fresh smelling. Non staining. Can also be used to remove certain labels and adhesives.

MAINTENANCE CUTTING & TAPPING FLUID

Designed to reduce friction. Increase metal removal speeds and extend the life of the tools' cutting edge resulting in an improved surface finish and accuracy. Containing Ultra EP additives.

MAINTENANCE SILICONE SPRAY

Designed to release plastic moulds with ease and lubricate small mechanisms, cables, hinges and other parts to prevent seizure and squeaks. Leaves a light coating to protect from water and corrosion. Applies as a fluid but dries to a non-wet coating. Clean in use, water white, non staining.

MAINTENANCE OPEN GEAR & ROPE GREASE

Formulated to operate in dry and wet environments. Once applied it forms a protective grease film containing high load additives. Tenacious nature and adhesive properties reduce "fling off". Contains MoS2 and Graphite for resisting high loads and temperatures. High water resistance prevents corrosion and seizure in all weathers.

MAINTENANCE PENETRATING FLUID

Designed to penetrate quickly into the most corroded components. Lubricates hinges, locks, fasteners and cables etc. Releases seized nuts, bolts and components. Displaces water and protects against corrosion. Gives long term, low friction effect using PTFE micro particles.

MAINTENANCE DRY PTFE FILM

Designed to provide a film of high quality bonded PTFE to reduce the friction of most surfaces. It is suitable for use as a non stick agent on many surfaces including chains and slides. It's non staining formula makes it ideal for clean environments. It is also suitable as a light lubricant on delicate mechanisms, pins, cams and guides.

LARGER VOLUME CAN 500ml



NTL ANTI-SEIZE, CUTTING & CLEANING

MAINTENANCE ANTI-SEIZE RANGE

New Tech Lubes provide a range of anti seize pastes suitable for protecting various materials and threaded components up to 1400°C ensuring easy dismantling down the line. We also produce an MoS2 fortified assemble/anti scuff paste ideal for the running in of parts. These anti seize pastes have been designed for assembly and disassembly of many components used in hostile environments where corrosion, fretting corrosion and seizure are of concern. They all contain the addition of graphite to enhance dynamic as well as static properties required.

MAINTENANCE DRY GRAF

Fast drying, bonded graphite coating used for pre-coating bearing and sliding surfaces, gaskets and forming moulds in the rubber, glass and forging sectors. Utilising a high concentrate of extremely pure colloidal graphite it can be applied by brush, spray, dipping and spray aerosol. Dry Graf is an excellent parting medium which provides protection against fretting corrosion, aids assembly, disassembly and has many other applications. **Note** - see full data before use or consult our technical department.

MAINTENANCE PEN TECH

Fast acting penetrating and de-watering lubricant for the effective release and lubrication of all corroded and seized components. Its modern formulation which contains PTFE gives Pen Tech excellent lubrication qualities, even after the fluid film has disappeared. Works on heavily corroded parts.

MAINTENANCE CITRO-TECH

A water soluble, multi-use, cleaner and degreaser can be used neat or diluted to clean and degrease worktops, floors, machines and even as a traffic film pre-wash on vehicles. The citrus odour makes Citro-Tech pleasant to use.

MAINTENANCE POWER CUT PASTE & FLUID

Highly advanced, neat, cutting fluid containing EP additives and select base oils to provide a better finish and longer tool life in many applications. Available as a high performance fluid or a heavy duty paste.

Operating Temperature	Anti-Seize Product Name	Paste Colour
1100°C	COPPER TECH	COPPER
1200°C	ALUMINIUM TECH	BRIGHT SILVER
1400°C	NICKLE TECH	DARK GREY SILVER
-60°C - 650°C	MOLY TECH AP	BLACK



For further information, technical documents or to begin the colour and compliance process please contact your local branch representative.



New Tech Lubes Ltd



EXCELLENCE IN LUBRICANTS

IT'S NOT JUST OUR STRAPLINE - IT'S OUR PHILOSOPHY...

We're the largest independent lubricants company in the UK, manufacturing and supplying a range of lubricants and associated products to automotive, commercial, agricultural, industrial, off highway & rail sectors.

Our commitment to total quality management covers everything from design to production, distribution and customer support. Throughout the company's history, our product development has been at the forefront of lubricant technology.

INDUSTRIAL

Exol's extensive industrial product range has been designed to cover all the needs of machine shops and industrial plant. The range includes both neat and water miscible metal cutting and forming fluids through to machine tool lubricants and rust preventatives



Hydraulic Oils Gear Oils Machine & Slideway Oils Compressor Oils Multi-Functional Oils Turbine Oils Soluable Cutting & Grinding Oils



Neat Cutting & Grinding Oils Forming Oils Greases Ancillary Products

AGRICULTURAL

The highly developed agricultural machinery in use in today's intensive farming environment needs the specialised protection afforded by Exol's range of agricultural lubricants. Exol's agricultural product range has been developed to satisfy the requirements of the latest specialised tractors through to older types of farming machinery and ancillary equipment



Universal Oils Engine Oils Gear & Transmission Oils Hydraulic Oils Greases Ancillary Products

RAIL

Exol has a range of specialised products for use in the rail industry including heavy duty diesel engine oils, power transmission fluids and high quality greases. Exol's rail products are renowned for their long predictable service life and trouble-free operation.



Engine Oils Gear & Transmission Oils General Lubricating Oils Hydraulic Oils Greases Ancillary Products

COMMERCIAL

Exol's commercial vehicle lubricants satisfy the needs of the most modern trucks and buses as well as older models. The exhaustive range features low SAPS, fully synthetic engine oils, long drain semi synthetics and traditional mineral oil grades as well as sophisticated automatic transmission fluids, manual gear oils and ancillary products.



Low SAPS Engine Oils Fully & Semi Synthetic Engine Oils Mineral Oil Based Engine Oils Gear & Transmission Oils Hydraulic Oils Greases Ancillary Products

OFF HIGHWAY

Exol's off-highway range of lubricants and fluids encompasses a wide variety of sectors including construction, marine and forestry. The range includes specialised transmission fluids, marine specific engine oils, biodegradable lubricants and sophisticated greases.



Engine Oils Universal Oils Gear & Transmission Oils Marine Engine Oils Gas Engine Oils Greases

AUTOMOTIVE

Exol's comprehensive range of automotive lubricants combine a high level of protection to engines and transmissions with long, trouble free service life. The range includes premium grade low SAPS engines oils, robust semi synthetic and mineral oil based grades and manual and automatic transmission fluids.



Low SAPS Fully Synthetic Engine Oils Fully Synthetic Engine Oils Semi Synthetic Engine Oils Mineral Oil Based Engine Oils Two Stroke Oils Gear & Transmission Oils Greases

Please contact your IADA Distributor for details of pack sizes and product range

OILS AVAILABLE IN:



GREASES AVAILABLE IN:



EXPERTS & TOOLS A COMPLETE SOLUTION OF MAINTENANCE PRODUCTS FOR BEARINGS.



www.ntn-snr.com



With You

TOOLS

A range of tools for the fitting and removal of bearings

Essentials

Induction heating

TOOL SmartTEMP S / Induction heater



Hydraulic Nuts

TOOL HMV 28EBF / Hyd nut



Cold fitting kit

TOOL IFT SET 33 / Industry fitting tool set



Self-centering hydraulic pullers

TOOL SCHP 4 TONS / Self-center hyd puller



Discover our full range

Internal bore puller kits

TOOL BP SET 5-44 / Bore puller set



External mechanical self-centering pullers

TOOL SCMP 2/3-120 / Self-center mech puller



Deep groove ball bearing puller kit

TOOL BBPS 10-100 / Ball bearing puller set



Infra-red thermometer

TOOL LASERTEMP 301 / IR thermometer



Anti-fretting fitting paste

LUB MOUNTING PASTE / B500G



LUB MOUNTING PASTE / T60G



Heat resistant gloves

TOOL GLOVE HEAT RESISTANT



For more information about our E&T range of tools: www.ntn-snr.com



LUBRICATION

LUB' SOLUTIONS, the solution to solve your lubrication problems

Multipoint lubrication systems

POLIPUMP



Profitable: increase the availability of your equipment while reducing your maintenance costs.

Economical and efficient: possibility of lubricating 1 to 35 points with the grease of your choice up to a distance of 20 metres.

Easy to handle and ecological: easy to install in 4 easy steps. Providing the correct amount of lubrication at the right time, reducing waste and ensuring parts are lubricated correctly.

Single point lubrication systems

READY BOOSTER / SMART BOOSTER / DRIVE BOOSTER

Ready Booster - economical and reliable

- Ready to use, no assembly or tools required
- Protection: IP68
- Distribution duration: between 1 and 12 months
- Operating temperature: -20 °C to +60 °C



Drive Booster - powerful and precise

- Powerful and precise
- Protection: IP65
- Distribution duration: between 1 and 12 months
- Operating temperature: -10 °C to +60 °C



Smart Booster - Efficient and technical

- Precise, ergonomic; allows a constant flow, independent of the ambient temperature
- Protection: IP65
- Distribution duration: between 1 and 12 months
- Operating temperature: -20 °C to +60 °C



LUB & MAIN

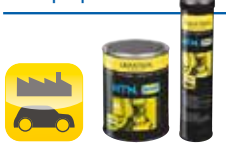


DOC_L_GamaE&T_ARF02_GBa - Non contractual document - NTN-SNR Copyright International 04/2021 - Photos : Pedro Studio Photo.

GREASE

Find the grease that best suits your application.

UNIVERSAL Multi purpose



VIB Vibrations & shocks



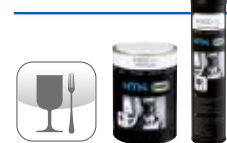
ULTRA HIGH TEMP Extreme high temperature



HIGH SPEED + Spindles



FOOD AL Food sure



HEAVY DUTY High load



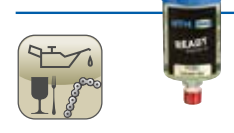
HIGH TEMP MP High temperature



CHAIN OIL



FOOD CHAIN OIL



For more information about our E&T range of lubrication solutions: www.ntn-snr.com



NTN-SNR ROULEMENTS - 1 rue des Usines - 74000 Anancy
RCS ANNECY B 325 821 072 - Code APE 2815Z - Code NACE 28.15
www.ntn-snr.com

NTN BEARINGS UK LTD
Wellington Crescent, Fradley Park,
Lichfield, WS13 8RZ, UK.



With You

This document is the exclusive property of NTN-SNR ROULEMENTS. Any total or partial reproduction hereof without the prior consent of NTN-SNR ROULEMENTS is strictly prohibited. Legal action may be brought against anyone breaching the terms of this paragraph. NTN-SNR ROULEMENTS shall not be held liable for any errors or omissions that may have crept into this document despite the care taken in drafting it. Due to our policy of continuous research and development, we reserve the right to make changes without notice to all or part of the products and specifications mentioned in this document. © NTN-SNR ROULEMENTS, international copyright 2021.

THE SOURCE FOR INDUSTRY

PEMBROKE
West Wales Office

MERTHYR TYDFIL
South Wales Office

NEWBURY
Head Office

HEAD OFFICE

Advantiv Limited
Unit 9 Kingfisher Court
Newbury
Berkshire RG14 5SJ
Tel: 01635 246188
Email: sales@advantiv.co.uk
www.advantiv.co.uk

SOUTH WALES OFFICE

Unit 9 Pant Industrial Estate,
Merthyr Tydfil
Mid Glamorgan
CF48 2SR
Tel: 01685 708708
Email: merthyr@advantiv.co.uk
www.advantiv.co.uk

WEST WALES OFFICE

8 Bridge Innovation Centre
Pembroke Science & Technology Park
Pembroke Dock
Pembrokeshire SA72 6UN
Tel: 01646 689211
Email: wales@advantiv.co.uk
www.advantiv.co.uk

Advantiv supply a wide range of tools, MRO products, consumables and engineering services to customers nationwide. Quality brands at competitive prices.



www.advantiv.co.uk

Contact your local branch for full details on our range of products including those not listed in our catalogue.