

ROCOL®

AEROSPACE  
& DEFENCE





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# GENERAL LUBRICATION/AIRFRAME

ROCOL® formulate and supply a comprehensive range of high performance airframe greases, lubricants and corrosion inhibitive coatings for use on both rotary and fixed wing aircraft. These products include AEROSPEC® 100 semi-fluid lubricant developed for the Airbus high lift system rotary actuator gearboxes and AEROSPEC 3052 lithium-based general airframe grease approved by Airbus and Boeing. ROCOL also provide a range high performance wheel bearing lubricants and corrosion inhibitors along with “Fit and forget” and “Sealed for life” solutions. More information on this can be found under perfluorinated lubricants on page 8.

- HIGH SPEED PLANETARY GEARBOXES
- ROTARY ACTUATORS
- AIRFRAME
- HIGHLY LOADED BEARINGS
- EXTREME ENVIRONMENTS

CONDITIONS	ROCOL PRODUCT	SPECIFICATION	TEMP RANGE	APPLICATIONS
SEMI FLUID	<b>AEROSPEC®100</b>	SAE AMS 3057 ZF B831 <small>APPROVED FOR USE ON: Airbus 319, 320, 321, 330, 340, 380 Dowty Propeller Hubs Bombardier Dash 8</small>	-56 TO +120°C	Semi fluid grease with operating temperature from -56°C to +120°C. Approved with Airbus for use on rotary actuators and gearbox drives.
GENERAL PURPOSE	<b>AEROSPEC®200</b>	XG-287 DEF STAN 91-53/3 NATO G354	-75 TO +120°C	Multipurpose aerospace grease for lubrication of gearboxes, AF bearings, plain bearings sliding mechanisms and bushes. Excellent performance in the presence of water.
	<b>AEROSPEC®300</b>	XG-291 XG-271 DEF STAN 91-105/2 NATO G421 DEF STAN 91-12/1 NATO G382	-40 TO +140°C	Long life general purpose bearing grease for aviation and shipping. Applications include gearboxes, anti friction and plain bearings. Excellent performance in the presence of water.
	<b>AEROSPEC®210</b>	XG-273 DEF STAN 91-85/1	-54 TO +120°C	Aircraft grade general purpose graphite grease, ideal for lubrication of leaf springs, lift guides, steel wire rope and bowden cables. Also used for lubrication of machine guns and small arms in hot dusty conditions.
	<b>AEROSPEC®400</b>	XG-294 DEF STAN 91-106/2 NATO G1352 AIMS 09-06-003 SAE AMS 3058	-54 TO +175°C	Aircraft grade multipurpose grease. Suitable for lubrication of a wide range of components including anti friction bearings, plain bearings, gearboxes and other mechanisms.
	<b>AEROSPEC®3052</b>	DEF STAN 91-53/3 SAE AMS 3052 AIMS 09-06-002 XG-287 BMS 3-33B* NATO G354	-73 TO +120°C	Lithium complex soap based grease containing a blend of synthetic base oils. Suitable for aerospace rotary actuators and gearboxes.  *Meets the requirements
HIGH LOAD	<b>AEROSPEC®250</b>	XG-276 DEF STAN 91-57/2 NATO G353	-75 TO +120°C	Low temperature aerospace molybdenum disulphide based grease. Recommended for use on heavily loaded sliding mechanisms, anti friction bearings and splined shafts.
	<b>AEROSPEC®350</b>	XG-285 DEF STAN 91-54/2 NATO G355	-40 TO +120°C	For use in heavily loaded intermittent applications such as aircraft combustion starter gears and slow moving plain bearings and sliding surfaces.
	<b>S-BG-305</b>	XG-305 DEF STAN 91-64/2	-20 TO +120°C	Molybdenum disulphide grease for heavily loaded applications providing good anti seize performance. Applications include heavily loaded bearings and slide mechanisms.
	<b>MTS 1000</b>	AFS 1152 A	-20 TO +150°C	High load molybdenum disulphide grease for heavily loaded and slow moving bearings especially plain bearings.



CONDITIONS	ROCOL PRODUCT	SPECIFICATION	TEMP RANGE	APPLICATIONS
HIGH TEMPERATURE	<b>SAPPHIRE® ENDURE</b>	-	-25 TO +280°C	High performance EP lubricant fortified with PTFE suitable for long term lubrication of chains, valves, bearings slides and small gears operating in harsh environments.
	<b>MHT GREASE</b>	DTD 900/49190	100 TO +235°C	High temperature molybdenum disulphide grease for heavily loaded and slow moving bearings especially plain bearings above 100°C.
	<b>MTLM GREASE</b>	ZX38 DEF STAN 80/81 NATO S-722	-50 TO +450°C	General purpose Anti Seize. Provides tough wear resistant film, ideal for assembly, start up and running in of gears, bearings, pins and slides. Not suitable for titanium or titanium alloys.
	<b>PRECISION SILICONE SPRAY</b>	-	-50 TO +200°C	Multi purpose silicone spray for light lubrication. Non-toxic silicone spray for use as an anti-stick film or light lubrication of links, pins, chutes, slides etc. operating in clean environments.
	<b>SAPPHIRE® PRECISION LUBE</b>	RR OMAT 10-108A	-55 TO +250°C	High performance maintenance lubricant with PTFE. Designed to provide excellent lubrication, penetration and protection in the widest range of applications. It is clean, nontoxic, highly penetrating and free from chlorinated solvents.
LOW TEMPERATURE	<b>AEROSPEC®200</b>	XG-287 DEF STAN 91-53/3 NATO G354	-75 TO +120°C	Multi-purpose aerospace grease for lubrication of gearboxes, AF bearings, plain bearings sliding mechanisms and bushes. Satisfactory performance in the presence of water.
	<b>AEROSPEC®250</b>	XG-276 DEF STAN 91-57/2 NATO G353	-75 TO +120°C	Low temperature aerospace molybdenum disulphide based grease. Recommended for use on heavily loaded sliding mechanisms, anti friction bearings and splined shafts.
	<b>AEROSPEC®533</b>	XG-315	-73 TO +150°C	Silicone based low temperature grease widely used on pneumatic and sliding systems for ships and aircraft. Compatible with most plastics and rubbers (excluding silicone rubbers).
	<b>MX33</b>	DTD 900/4630 A	-73 TO +150°C	Silicone based grease with molybdenum disulphide for highly loaded low temperature applications.
HARSH ENVIRONMENT	<b>AEROSPEC®300</b>	XG-291 XG-271 DEF STAN 91-105/2 NATO G421 DEF STAN 91-12/1 NATO G382	-40 TO +140°C	Long life general purpose bearing grease for aviation and shipping. Applications include gearboxes, anti friction and plain bearings. Excellent performance in the presence of water.
	<b>BG-211</b>	XG-286 DEF STAN 91-34/2 NATO G460	-30 TO +110°C	Sea water resistant general purpose grease for naval gun mountings, weapons systems, bulkhead glands, ball and roller bearings in rudder bearings. Suitable for use with copper containing alloys.



## ANTI-SEIZE & ASSEMBLY

ROCOL® formulate and supply a unique range of assembly and anti seize products that find uses in a variety of high performance aviation and military equipment. Several anti-seize compounds have been developed specifically for use with Nimonic and Aircraft grade stainless steels, plus a full range of high temperature products based on copper, nickel and graphite.

- FAN BLADE ASSEMBLY & "SNUBBER" LUBRICANTS
- FASTENERS, THREADS & PINS
- CAM LOCK & LATCH MECHANISMS
- CORROSIVE OR EXTREME TEMPERATURE ENVIRONMENTS

APPLICATION	ROCOL PRODUCT	SOLIDS TYPE	SPECIFICATION	TEMP RANGE	APPLICATIONS
ANTI SEIZE / DISMANTLING	ANTI SEIZE COMPOUND	COPPER GRAPHITE	-	UP TO +1100°C	Copper based anti seize paste for all static fasteners and mechanisms. Anti seize compound is an assembly and anti seize lubricant that prevents pick up and seizure even in wet, dirty and corrosive conditions.
	ANTI SEIZE SPRAY	COPPER GRAPHITE	-	UP TO +1100°C	Copper based anti seize spray for all static fasteners and mechanisms. Anti seize spray is an assembly and anti seize lubricant that prevents pick up and seizure even in wet, dirty and corrosive conditions.
	ANTI SEIZE 797	NICKEL GRAPHITE	MSSR 9380	UP TO +1100°C	Nickel and graphite based anti seize paste suitable for use with nimonic and stainless steel. Specifically formulated for the Aerospace and Power Generation industries to provide protection for fasteners at high operating temperatures over extended periods.
	ANTI SEIZE STAINLESS	GRAPHITE INORGANIC	MSSR 4308	UP TO +1000°C	Anti Seize for nimonic, stainless steel and silver coated fasteners. Suitable for use in Aerospace and Power Generation industries.
	MTLM	MoS <sub>2</sub>	NATO S-722 ZX38 DEF STAN 80-81		General purpose anti seize. Provides tough wear resistant film, ideal for assembly, start up and running in of gears, bearings pins and slides. Not suitable for titanium or titanium alloys.
	PENETRATING SPRAY	MoS <sub>2</sub>	-		Penetrating spray with molybdenum disulphide. Quick, effective release of corroded threaded fasteners.
ASSEMBLY & DRY FILM	DRY MOLY PASTE	MoS <sub>2</sub>	RR OMAT 4/53	UP TO +450°C	Dry film coating of molybdenum disulphide in paste form to lubricate sliding mechanisms, plain bearings pins and cams.
	DRY MOLY FLUID	MoS <sub>2</sub>	-	UP TO +450°C	Resin bonded dry film coating with molybdenum disulphide, suitable for lubrication of sliding mechanisms, plain bearings, pins and cams.
	DRY MOLY SPRAY	MoS <sub>2</sub>	RR OMAT 4/52	UP TO +450°C	Resin bonded dry film of molybdenum disulphide in an aerosol spray. Ideal for lubrication of sliding mechanisms, pins, plain bearings and cams.
	OXYLUBE	MoS <sub>2</sub>	RR OMAT 4/54	UP TO +450°C	Resin bonded dry film of molybdenum disulphide for use in aggressive environments. Lubrication of sliding mechanisms, pins plain bearings and cams especially in oxygen and vacuum environments.
	AS POWDER	MoS <sub>2</sub>	DEF STAN 68-62 NATO ZX35 S-740	-200 TO +450°C	Boundary Lubricant.
	DRY PTFE SPRAY	PTFE	RR OMAT 4/67	-200 TO +270°C	Multipurpose dry PTFE spray lubricant for light lubrication and use as a dry anti stick film. Applications include pins, chutes and slides operating in clean environments.



## CORROSION PROTECTION & WD

ROCOL® formulate and supply a wide range of high performance products including "de-watering" or water dispersant sprays, semi permanent corrosion protectives and weapons lubricants or "gun oils". These products have been formulated to meet a range of environmental challenges in the most extreme cases providing protection in marine environments for several years. ROCOL also developed AEROSPEC® Protect as a spray corrosion maintenance coating specifically for use in the extreme environments of aircraft undercarriage components.

- STORAGE OF JIGS / TOOLING
- PROTECTION OF WEAPONS
- AIRCRAFT & MARINE MAINTENANCE



CONDITIONS	ROCOL PRODUCT	SPECIFICATION	TEMP RANGE	APPLICATIONS
CORROSION PROTECTION WAXY/DRY FILM	AEROSPEC® PROTECT	AIRBUS APPROVED	-50 TO +120°C	Heavy duty "dry" waxy film for long term corrosion protection, fortified with PTFE. Chemically resistant, non melting formulation approved for use in the commercial aircraft industry.
	PX28	PX28 DEF STAN 80-143/1	-35 TO +120°C	Preservation of interior surfaces of hollow sections and underbodies of vehicles and artillery components.
	PX32	PX32 DEF STAN 80-83	-40 to +110°C	Preservation of exterior surfaces and exposed metal parts.
	Z30	-	-20 TO +110°C	Waxy film for long term corrosion protection. Ideal for long term protection of machinery, elevators forklift trucks and underground installations and offshore platforms.
	HEAVY DUTY RUSTSHIELD	-	-20 TO +110°C	Thin dry film corrosion protective. Thin flexible film will not crack or chip.
CORROSION PROTECTION OILY FILM	WEAPONGUARD 24	OX24 DEF STAN 91-102/2 NATO O157	-54 TO +50°C	Lubricating and corrosion preventative oil for small arms, weapons to 30mm calibre and mortars to 81mm.
	WEAPONGUARD 36	PX36 DEF STAN 91-103/2	-54 TO +50°C	Lubricating oil and corrosion preventative for large calibre weapons (30mm plus), also used for cleaning the surface of barrels and breach mechanisms.
WATER DISPLACING	WD SPRAY	-	-	Water displacing corrosion preventative and lubricant spray. Suitable for protection and drying out of engine ignition systems, coils, distributors, HT leads etc.



## OXYGEN COMPATIBLE / EXTENDED LIFE

ROCOL® provide a range of specialist PFPE greases and lubricants specifically for use with breathable air systems and having approval by the UK MOD for use onboard submarine. PFPE based lubricants are not subject to oxidation and provide excellent high temperature stability. Several products have now also been developed that exploit these unique characteristics in Aerospace “Fit and Forget” lubrication and “Sealed for Life” applications.

- SUBMARINE & BREATHABLE AIR SYSTEMS
- AIRCRAFT ENVIRONMENTAL CONTROL SYSTEMS
- FIT & FORGET™ AIRCRAFT LUBRICATION

CONDITIONS	ROCOL PRODUCT	SPECIFICATION	TEMP RANGE	APPLICATIONS
HIGH PRESSURE OXYGEN SERVICE	OT20	DTD 900/6080	-70 TO +100°C	PFPE grease recommended for use in oxygen systems and specified by the Ministry of Defence for all diving and breathing air systems. Can be considered as a “fit and forget” lubricant, compatible with most plastics and non-metallic seals.
	RT15	DTD 900/6031	-20 TO +200°C	PFPE grease highly resistant to a wide range of chemicals and recommended for use in any oxygen rich environments including diving and breathing air systems. PFPE grease can be considered as a “fit and forget” lubricant. Compatible with most plastics.
	UT18	–	-30 TO +150°C	PFPE grease suitable for a wide range of applications. UT18 can lengthen relubrication periods dramatically due to its ability to resist degradation in hostile conditions. It is used in antifriction and plain bearings, or any sliding surfaces.
	YNX	–	-40 TO +220°C	PFPE grease highly resistant to a wide range of chemicals. YNX is suitable for applications in very aggressive bromine and chlorine environments. Highly resistant to oxidation and compatible with most plastics and non-metallic seals.
	AEROSPEC® 620	–	-40 TO +100°C	PFPE grease suitable for wide range of applications. Resistance to oxidation makes product suitable for use in hostile environments and provides extended life under normal conditions. Applications in plain bearings, and for sliding surfaces.

## OPEN GEAR

ROCOL open gear greases have been developed specifically for the heavily loaded mechanisms normally associated with the marine industry. Open Gear lubricants also provide excellent corrosion protection in harsh marine environments where “water wash-out” is often a serious challenge.

- LOCK GATES
- CABLE WINCH MECHANISMS
- SEA BUOYS
- MARINE BRIDGES

CONDITIONS	ROCOL PRODUCT	TEMP RANGE	APPLICATIONS
NORMAL	TUFGEAR UNIVERSAL	-40 TO +120°C	Heavy-duty open gear lubricant for demanding applications. Developed to deal with the loads found in the largest gears and to withstand the aggressive environments within which they operate, including gears that are exposed to strong underwater currents.
	TUFGEAR SPRAY	-10 TO +100°C	High performance long life Open Gear lubricant in aerosol form. High viscosity, non melting lubricant containing high load solids to increase anti-pitting and load carrying characteristics. Provides excellent corrosion resistance in all environments.
SUBMERGED OR WET	TUFSHIELD	-10 TO +120°C	Heavy duty “high cling” corrosion preventative grease specifically developed for the most arduous marine applications and areas subjected to flooding or repeated forceful wash downs. Applications include swing bridges, lock gates and sea buoys.



## WEAPON LUBRICANTS

ROCOL® weapons lubricants have been developed to provide optimised performance of both small and large calibre weapons. These products have also found uses in manufacturing providing protection for machined metal components susceptible to corrosion.

- SPECIALIST WEAPON LUBRICANT
- MANUFACTURING & COMPONENT PROTECTION



CONDITIONS	ROCOL PRODUCT	SPECIFICATION	TEMP RANGE	APPLICATIONS
SMALL CALIBRE	WEAPONGUARD 24	OX-24 DEF STAN 91-102/2 NATO O157	-54 TO +50°C	Lubricating and corrosion preventative oil for small arms, weapons to 30mm calibre and mortars to 81mm.
LARGE CALIBRE	WEAPONGUARD 36	PX36 DEF STAN 91-103/2	-40 TO +50°C	Lubricating oil and corrosion preventative for large calibre weapons (30mm plus), also used for cleaning the surface of barrels and breach mechanisms.
	BG-211	XG286 DEF STAN 91-34/2 NATO G460	-30 TO +110°C	Sea water resistant general purpose grease for naval gun mountings, weapons systems, bulkhead glands, ball and roller bearings in rudder bearings. Suitable for use with copper containing alloys.

## CHAIN & DRIVE

ROCOL have developed lubricants for a wide variety of chain drive systems where high temperature and high load conditions are a particular issue. ROCOL Chain & Drive Lubricants have been formulated to provide improved penetration of the link system and can deliver a variety of EP additives to help extend chain life and reduce drag (improve chain efficiency).

- DRIVE CHAINS

CONDITIONS	ROCOL PRODUCT	TEMP RANGE	APPLICATIONS
NORMAL	CHAIN & DRIVE FLUID	-15 TO +120°C	High performance EP chain and conveyor lubricant. Penetrates, lubricates and protects chains from corrosion.
	CHAIN & DRIVE SPRAY	-30 TO +150°C	High performance EP chain and conveyor lubricant in an aerosol. Designed to effectively displace water, penetrate, lubricate and protect against corrosion -30 TO +150°C particularly in wet and aggressive conditions.
HIGH LOAD	CHAIN GUARD HI LOAD SPRAY	-30 TO +180°C	High performance water displacing EP chain and conveyor lubricant with molybdenum disulphide.
DIRTY/DUSTY	DRY MOLY FLUID & SPRAY	-50 TO +450°C	Resin bonded dry film coating with molybdenum disulphide, suitable for lubrication of sliding mechanisms, plain bearings, pins and cams.

## WIRE ROPE LUBRICANTS

ROCOL® wire rope lubricants have been formulated to provide improved penetration and de-watering of the cables for extended life. ROCOL have formulated products to meet the extreme environment of the marine industry and have also led the way in the development of Bio-degradable lubricants for use in cable winches (especially in dock side areas).

WINCH CABLES

EXPOSED MARINE CONTROL CABLES

CONDITIONS	ROCOL PRODUCT	TEMP RANGE	APPLICATIONS
HAND APPLIED	WIRESHIELD™	-30 TO +100°C	Ropes operating in arduous environmental conditions on equipment such as hoists, drag lines, cranes and ships.
	WIRE ROPE DRESSING	-30 TO +100°C	Semi-fluid lubricant that will not emulsify in water and is completely water repellent. Product is non-tacky and will help prevent the build-up of dust and contamination on wire ropes. Recommended for use on hoist cables and drag lines operated under arduous conditions.
	BIOGEN ROPEGUARD	-30 TO +100°C	Bio-degradable, water repellent wire rope lubricant. Semi-fluid grease with excellent penetration, lubrication and corrosion protection on all types of wire rope.
SPRAY GUN APPLIED	WIRESHIELD™ FLUID	-30 TO +100°C	Ropes operating in arduous environmental conditions on equipment such as hoists, drag lines, cranes and ships.
	WIRE ROPE FLUID	-30 TO +180°C	High performance, rapid penetration, de-watering wire rope lubricant that can be applied even in wet conditions. Recommended for use on hoist cables, drag lines and other arduous marine environments.
AEROSOL APPLIED	WIRE ROPE SPRAY	-30 TO +100°C	High performance de-watering wire rope lubricant spray. Recommended for use on hoist cables, drag lines and other arduous marine environments.

## SILICONE BASED LUBRICANTS

ROCOL manufacture a range of silicone based lubricants to meet a variety specialised requirements. Silicone lubricants are characterised by their reduced toxicity and are compatible with a wide range of plastics and rubbers (not compatible with silicone rubber). Silicone lubricants can also be used over a wide range of temperatures.

LIGHT FILM LUBRICANTS

NON TOXIC LUBRICATING FILM

THERMOPLASTIC & ELASTOMER COMPONENTS

MARINE BRIDGES

CONDITIONS	ROCOL PRODUCT	SPECIFICATION	TEMP RANGE	APPLICATIONS
GENERAL PURPOSE	PRECISION SILICONE SPRAY	-	-50 TO +200°C	Multi purpose silicone spray for light lubrication. Non-toxic silicone spray for use as an anti-stick film or light lubrication of links, pins, chutes, slides etc. operating in clean environments.
	AEROSPEC® 533	XG 315 DEF STAN 91-56/3 NATO G394	-73 TO +150°C	Silicone based low temperature grease widely used on pneumatic and sliding systems for ships and aircraft. Compatible with most plastics and rubbers (excluding silicone rubbers).
HIGH LOAD	MX33	DTD 900/4630A	-73 TO +150°C	Silicone based grease with MoS <sub>2</sub> for highly loaded low temperature applications.

## CLEANERS

ROCOL® manufacture a variety of cleaning products and solutions ranging from foam based water soluble cleaners to pre-saturated cloth wipes for personal hygiene.

HEAVY & LIGHT DEGREASING

PERSONAL HYGIENE

CONDITIONS	ROCOL PRODUCT	APPLICATIONS
WATER WASHABLE	FOAM CLEANER SPRAY	Highly versatile, fast acting foaming cleaner. Non-toxic blend of cleaning agents for effective removal of dirt, grease and grime from a wide variety of non-porous surfaces.
	HEAVY DUTY CLEANER (FLUID/SPRAY)	Heavy duty, water washable, multi-purpose degreaser. A specially formulated blend of degreasing solvents designed to remove grease, oil and general workshop grime rapidly from a wide range of surfaces. It emulsifies grease and grime then the residue can easily be removed.
ZERO RESIDUE	INDUSTRIAL CLEANER RAPID DRY SPRAY	Multi-purpose, fast drying, degreaser that leaves no residue. A specially formulated blend of degreasing solvents designed to remove grease, oil and general workshop grime rapidly from a wide range of surfaces.
CLOTH WIPES	SCRUBS®	Unique waterless hand-cleaning system. SCRUBS combines a high quality liquid hand cleaner and a heavy duty, non-scratching, abrasive hand-cleaning towel.



PART CODE	PRODUCT	UNIT SIZE	PART CODE	PRODUCT	UNIT SIZE
<b>AEROSPEC®</b>			<b>CORROSION PROTECTION &amp; WD</b>		
16511	AEROSPEC® 100	500g	16810	AEROSPEC® PROTECT	300ml
16516	AEROSPEC® 100	4.5kg	16606	PX28	20L
16517	AEROSPEC® 100	45kg	16607	PX32	20L
16501	AEROSPEC® 200	75g	37020	Z30	300ml
16506	AEROSPEC® 200	4.5kg	37022	Z30	5L
16507	AEROSPEC® 200	12.5kg	37028	Z30	20L
16331	AEROSPEC® 300 (XG-271)	75g	69100	HEAVY DUTY RUSTSHIELD	300ml
16336	AEROSPEC®300 (XG-271)	3kg	16611	WEAPONGUARD 24	1L
16324	AEROSPEC® 300 (XG - 291)	450g	16601	WEAPONGUARD 36	500ml
16326	AEROSPEC® 300 (XG - 291)	3kg	16604	WEAPONGUARD 36	20L
16531	AEROSPEC® 210	75g	34271	WD SPRAY	300ml
16630	AEROSPEC® 400	380g	<b>OXYGEN COMPATIBLE / EXTENDED LIFE</b>		
16637	AEROSPEC® 400	450g	39021	OT20	100g
16638	AEROSPEC® 400	3kg	39023	OT20	400g
16634	AEROSPEC® 400	18kg	39041	RT15	100g
16651	AEROSPEC® 3052	380g	39043	RT15	400g
16658	AEROSPEC® 3052	3kg	39031	UT18	100g
16654	AEROSPEC® 3052	18kg	39081	YNX	100g
16521	AEROSPEC® 250	75g	<b>OPEN GEAR</b>		
16526	AEROSPEC® 250	3kg	18302	TUFGEAR UNIVERSAL	400g
16621	AEROSPEC® 350	75g	18305	TUFGEAR UNIVERSAL	5kg
16626	AEROSPEC® 350	3kg	18304	TUFGEAR UNIVERSAL	18kg
<b>GENERAL LUBRICATION / AIRFRAME</b>			18105	TUFGEAR SPRAY	400ml
16303	S-BG-305	500g	37103	TUFSHIELD	450g
16143	MTS 1000	500g	37104	TUFSHIELD	18kg
12330	SAPPHIRE® ENDURE	100g	<b>WEAPONS LUBRICANT</b>		
12331	SAPPHIRE® ENDURE	700g	16611	WEAPONGUARD 24	1L
12334	SAPPHIRE® ENDURE	1kg	16617	WEAPONGUARD 24	20L
12336	SAPPHIRE® ENDURE	5kg	16601	WEAPONGUARD 36	500ml
12337	SAPPHIRE® ENDURE	18kg	16604	WEAPONGUARD 36	20L
16166	MHT GREASE	5kg	<b>CHAIN &amp; DRIVE</b>		
16010	MTLM GREASE	100g	22306	CHAIN & DRIVE FLUID	5L
16013	MTLM GREASE	500g	22309	CHAIN & DRIVE FLUID	20L
34035	PRECISION SILICONE SPRAY	400ml	22001	CHAIN & DRIVE SPRAY	300ml
34341	SAPPHIRE® PRECISION LUBE	400ml	22141	CHAIN GUARD HI LOAD SPRAY	300ml
16070	MX33	50kg	10025	DRY MOLY FLUID & SPRAY	400ml
<b>ANTI-SEIZE &amp; ASSEMBLY</b>			10205	DRY MOLY FLUID & SPRAY	5L
14030	ANTI-SEIZE COMPOUND	85g	<b>WIRE ROPE LUBRICANTS</b>		
14033	ANTI-SEIZE COMPOUND	500g	20054	WIRESHIELD®	18kg
14035	ANTI-SEIZE COMPOUND	6Kg	20058	WIRESHIELD®	160kg
14038	ANTI-SEIZE COMPOUND	18Kg	20026	WIRE ROPE DRESSING	4kg
14015	ANTI-SEIZE SPRAY	400ml	20024	WIRE ROPE DRESSING	18kg
16403	ANTI-SEIZE 797	500g	19044	BIOGEN ROPEGUARD	18kg
14143	ANTI-SEIZE STAINLESS	500g	20078	WIRESHIELD® FLUID	20L
16010	MTLM GREASE (DEF STAN 80-81)	100g	20079	WIRESHIELD® FLUID	200L
16013	MTLM GREASE (DEF STAN 80-81)	500g	20046	WIRE ROPE FLUID	5L
14021	PENETRATING SPRAY	300ml	20045	WIRE ROPE FLUID	20L
10040	DRY MOLY PASTE	750g	20015	WIRE ROPE SPRAY	400ml
10046	DRY MOLY PASTE	100g	<b>SILICONE BASED SPRAY</b>		
10047	DRY MOLY PASTE	18kg	34035	PRECISION SILICONE SPRAY	400ml
10205	DRY MOLY FLUID	5L	16644	AEROSPEC® 533	1kg
10025	DRY MOLY SPRAY	400ml	16070	MX33	50g
10125	OXYLUBE	400ml	<b>CLEANERS</b>		
06023	AS POWDER	500g	34141	FOAM CLEANER SPRAY	400ml
34235	DRY PTFE SPRAY	400ml	34011	HEAVY DUTY CLEANER (FLUID/SPRAY)	300ml
			34014	HEAVY DUTY CLEANER (FLUID/SPRAY)	5L
			34131	INDUSTRIAL CLEANER RAPID DRY SPRAY	300ml
			34100	SCRUBS®	Tub 72

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