

Performance you can trust for industrial applications



As well as general manufacturing applications, we also support these industries:

- ▶ Metalworking
- ▶ Heavy industry
- ▶ Mining & quarry
- ▶ Automotive
- ▶ Aerospace
- ▶ Marine & offshore

Technically advanced lubricants developed by our chemists and engineers to meet customer needs. Our industrial products:

- ▶ Extend component life
- ▶ Increase lubrication intervals
- ▶ Reduce downtime

ROCOL provides one of the industry's widest portfolios of high performance lubrication and maintenance products.

Working closely with customers means we understand the day to day challenges in keeping factories running. Our experience and expertise in product development means our advanced technology keeps your equipment maintained to the highest standard to ensure production runs effectively and efficiently.

Our products address multiple applications and we welcome the opportunity to visit customer sites to see how we can give you the performance improvements you need including around:

- ▶ Life cycle costs
- ▶ Reducing and improving MTBF – Mean Time Between Failures
- ▶ TCO – Total Cost Of Ownership of your lubricant maintenance programme

Our dedicated labs test to ISO, ASTM and IP (Institute of Petroleum) standards so you can be assured that you're using the highest quality products.

PORRIMA (M) SDN BHD (908082-W)
 LOT NO. 18, JALAN ASTAKA U8/88A, SEKSYEN U8,
 BUKIT JELUTONG, 40150 SHAH ALAM,
 SELANGOR, MALAYSIA
 TEL : +(60) 3 7859 9829
 FAX : +(60) 3 7859 9839
 www.porrima.com.my



PART CODE SELECTOR

BEARINGS	380g	400g	4kg	4.5kg	5kg	18kg	50kg	170kg	185kg		
SAPPHIRE® LO-TEMP 2		12741		12745		12744					
SAPPHIRE® PREMIER	12471		12475			12474		12479			
SAPPHIRE® ADVANCE 2	12441					12446					
SAPPHIRE® 2		12171			12176	12175	12178		12179		
SAPPHIRE® 1		12601				12614	12608		12609		
SAPPHIRE® 060					12276	12284					
SAPPHIRE® AQUA 2	12751		12755			12754	12758				
SAPPHIRE® EXTREME		12211			12216	12214	12218				
SAPPHIRE® HI-LOAD 2		12761			12765	12764					
SAPPHIRE® HI-SPEED 2	12051			12056		12055					
SPECIALIST	300ml	5L	85g	100g	400g	500g	700g	1kg	5kg	18kg	50kg
SAPPHIRE® ENDURE				12330			12331	12334	12336	12337	
SAPPHIRE® HI-PRESSURE					12011	12013					12018
BELT DRESSING SPRAY	34295										
SAPPHIRE® AQUA-SIL			12551			12253			12256		
SAPPHIRE® AQUA-SIL HI LOAD						12263			12266		
GENERAL LUBRICATION	300ml	400ml	85g	100g	500g	750g	5kg				
SAPPHIRE® PRECISION LUBE SPRAY		34341									
SAPPHIRE® SPRAY GREASE		34305									
WD SPRAY	34271										
PRECISION SILICONE SPRAY		34035									
DRY PTFE SPRAY		34235									
DRY MOLY PASTE				10040		10046					
DRY MOLY SPRAY				10025							
DRY MOLY FLUID				10205							
POWER TRANSMISSION	400ml	5L	20L	200L	400g	4kg	5kg	18kg			
SAPPHIRE® HI-POWER 32				52545		52549					
SAPPHIRE® HI-POWER 46				52555		52559					
SAPPHIRE® HI-POWER 68				52565		52569					
SAPPHIRE® HI-POWER 100				52575		52579					
TUFGEAR UNIVERSAL						18302		18305	18304		
TUFGEAR SPRAY	18105										
TUFLUBE ALLWEATHER						18271		18276	18244		
SAPPHIRE® HI-TORQUE 150				21055		21059					
SAPPHIRE® HI-TORQUE 220			21016	21015		21019					
SAPPHIRE® HI-TORQUE 320				21025		21029					
SAPPHIRE® HI-TORQUE 460				21035		21039					
WIRE ROPE DRESSING							20026		20024		
SAPPHIRE® HI-TORQUE 680				21045							
CORROSION	300ml	400ml	500ml	5L	20L	200L					
Z30 SPRAY	37020										
Z30 FLUID				37022		37028					
Z25 FLUID						37118	37019				
COLD GALVANISING SPRAY		69515									
GALVA BRIGHT				69523							
GALVA FLASH				69522							
CLEANERS	300ml	400ml	5L								
HEAVY DUTY CLEANER SPRAY	34011										
HEAVY DUTY CLEANER FLUID			34014								
FOAM CLEANER SPRAY		34141									
INDUSTRIAL CLEANER RAPID DRY SPRAY	34131										
ELECTRA CLEAN SPRAY	34066										
ANTI-SEIZE & ASSEMBLY	300ml	400ml	5L	85g	100g	750g	500g	6kg	18kg		
ANTI-SEIZE COMPOUND				14030			14033	14035	14038		
ANTI-SEIZE SPRAY		14015									
ANTI-SEIZE 797							16403				
ANTI-SEIZE STAINLESS							14143				
DRY MOLY PASTE						10040	10046				
DRY MOLY SPRAY			10025								
DRY MOLY FLUID			10205								
PENETRATING SPRAY	14021										
MTLM						10050	10056			10057	
DXYLUBE SPRAY			10125								
SHOCK RELEASE SPRAY			32040								
DRIVE & CONVEYOR CHAINS	300ml	400ml	5L	20L							
CHAIN & DRIVE FLUID			22306	22309							
CHAIN & DRIVE SPRAY	22001										
CHAIN GUARD HI-LOAD SPRAY	22141										
CHAINGUARD 550			22076	22075							
CHAIN GUARD 260			22235	22236							
CHAINGUARD 230			22285	22265							



ROCOL® House, Swillington, Leeds LS26 8BS
 T +44 (0) 113 232 2600
 F +44 (0) 113 232 2740
 E customer.service@rocol.com
 Part of ITW www.itw.com
www.rocol.com



ROCOL® is a trademark of ITW Inc.

ROCOL®

SPECIALIST INDUSTRIAL LUBRICANTS

Performance you can trust



Industrial Lubricants



BEARINGS



LOW TEMP (-50°C)	MEDIUM TEMP (-30°C - +150°C)						HIGH TEMP (UP TO +235°C)	
	NORMAL SPEED			HIGH SPEED		EXTREME HIGH SPEED	NORMAL CONDITIONS LIGHT/MED LOAD	HIGH LOAD/VIBRATION
	MULTI PURPOSE	WET	HIGH LOAD					
			VIBRATION	LOAD				
<p>SAPPHIRE® LO-TEMP 2 SAPPHIRE® PREMIER</p> <p>IDEAL FOR COLD STORES AND REFRIGERATED AREAS FANS & OTHER LOW TEMP BEARINGS</p>	<p>SAPPHIRE® ADVANCE 2</p> <p>ELECTRIC MOTORS AND FAN BEARINGS</p>	<p>SAPPHIRE® 2, 1, 000</p> <p>TRIPLE LIFE BEARING GREASE</p>	<p>SAPPHIRE® AQUA 2</p> <p>WATER RESISTANT GREASE FOR ALL APPLICATIONS</p>	<p>SAPPHIRE® EXTREME</p> <p>CRUSHES EXCAVATORS & HEAVY DUTY EQUIPMENT</p>	<p>SAPPHIRE® HI LOAD 2</p> <p>HEAVY DUTY BEARING GREASE WITH MOLYBDENUM DISULPHIDE</p>	<p>SAPPHIRE® ADVANCE 2 SAPPHIRE® PREMIER</p> <p>ELECTRIC MOTORS, FANS & GENERAL APPLICATIONS</p>	<p>SAPPHIRE® HI-SPEED 2</p> <p>ELECTRIC MOTORS, FANS & GENERAL APPLICATIONS</p>	<p>SAPPHIRE® PREMIER SAPPHIRE® EXTREME</p> <p>ELECTRIC MOTORS, FANS & GENERAL APPLICATIONS WATER RESISTANT GREASE FOR ALL APPLICATIONS</p>

SPECIALIST

GENERAL LUBRICATION

PFPE	PLAIN BEARINGS	BELTS	SILICONE GREASE	WET FILM				WET/DAMP ENVIRONMENTS	DRY FILM			
		PREVENTS BELT SLIPPING	POTABLE/DRINKING WATER	MED/HEAVY DUTY	LIGHT DUTY			WATER DISPLACING	MED / HEAVY LOAD			LIGHT LOAD
				OILY FILM	GREASY FILM	THIN OILY FILM	THIN OILY SILICONE FILM	THIN OILY FILM				
<p>SAPPHIRE® ENDURE</p> <p>EXTREME TEMPERATURE CHEMICALLY INERT GREASE FOR A WIDE RANGE OF APPLICATIONS INCLUDING BEARINGS, SMALL GEARS & VALVES</p>	<p>SAPPHIRE® HI-PRESSURE</p> <p>HEAVY DUTY BEARING GREASE WITH MOLYBDENUM DISULPHIDE, SUITABLE FOR PLAIN BEARINGS, SLOW MOVING ANTI-FRICTION BEARINGS AND SILENCE</p>	<p>SAPPHIRE® BELT DRESSING SPRAY</p> <p>VEE, FLAT, DRIVE & CONVEYOR BELTS. STOPS DRYING OUT AND REDUCES CRACKING AND BREAKING</p>	<p>SAPPHIRE® AQUA-SIL</p> <p>WRAS APPROVED GREASE FOR THE WATER INDUSTRY. ALSO SUITABLE FOR O-RINGS, GASKETS AND PLASTICS. HI-LOAD VERSION AVAILABLE</p>	<p>SAPPHIRE® Precision LUBE SPRAY</p> <p>HIGH PERFORMANCE MULTIPURPOSE MAINTENANCE SPRAY FOR A WIDE RANGE OF APPLICATIONS</p>	<p>SAPPHIRE® Spray Grease</p> <p>BEARINGS, LINKS, PINS, SLIDES</p>	<p>WD Spray</p> <p>PENETRATING, LUBRICATING AND WATER DISPLACEMENT SPRAY</p>	<p>Precision Silicone Spray</p> <p>SLIDES, CHUTES, GENERAL LIGHT LUBRICATION</p>	<p>WD Spray</p> <p>PENETRATING, LUBRICATING AND WATER DISPLACEMENT SPRAY</p>	<p>DRY MOLY® Fluid</p> <p>PROVIDES A DRY FILM COATING OF MOLYBDENUM DISULPHIDE SUITABLE FOR A WIDE RANGE OF APPLICATIONS INCLUDING CHAINS, SLIDES AND FASTENERS</p>	<p>DRY MOLY® Paste</p> <p>PROVIDES A DRY FILM COATING OF MOLYBDENUM DISULPHIDE SUITABLE FOR A WIDE RANGE OF APPLICATIONS INCLUDING CHAINS, SLIDES AND FASTENERS</p>	<p>DRY MOLY® Spray</p> <p>SUITABLE FOR A WIDE RANGE OF APPLICATIONS INCLUDING CHAINS, SLIDES AND FASTENERS</p>	<p>DRY PTFE® Spray</p> <p>SLIDES, CHUTES, GENERAL LIGHT LUBRICATION</p>

POWER TRANSMISSION

CORROSION

AIR COMPRESSORS	HYDRAULICS	OPEN GEARS	GEARBOXES			REMOVABLE FILM	PERMANENT FILM
COMPRESSOR OIL			GREASE FILLED	SPUR/HELICAL GEARBOXES	WORM DRIVE GEARBOXES		
<p>SAPPHIRE® HI-POWER 68/100</p> <p>SCREW, VANE & RECIPROCATING AIR COMPRESSORS</p>	<p>SAPPHIRE® HI-POWER 32/46</p> <p>ALL TYPES OF HYDRAULIC SYSTEMS</p>	<p>TUFGEAR UNIVERSAL / SPRAY TUFLUBE ALL-WEATHER</p> <p>OPEN GEARS, RACKS PINIONS EXPOSED GEARS, SLIDES, SCREWS & CRANE BOOMS. APPLIED AND STICKS UNDER WATER. SELF REPAIRING AND HIGHLY WATER RESISTANT.</p>	<p>WIRE ROPE DRESSING</p> <p>HEAVILY LOADED GREASE FILLED GEARBOXES</p>	<p>SAPPHIRE® HI-TORQUE 150/220/320</p> <p>MEDIUM/HIGH SPEED DRIVE UNITS. EXTENDS THE LIFE OF GEARS, FEATURING SUPS TECHNOLOGY.</p>	<p>SAPPHIRE® HI-TORQUE 460/680</p> <p>HEAVILY LOADED DRIVE UNITS. EXTENDS THE LIFE OF GEARS, FEATURING SUPS TECHNOLOGY.</p>	<p>Z30 Spray / Fluid Z25 Fluid</p> <p>WAXY FILM FOR OUTDOOR CORROSION PROTECTION OILY FILM FOR INDOOR CORROSION PROTECTION</p>	<p>COLD GALVANISING SPRAY</p> <p>OPTIMUM GALVANIC PROTECTION. AVAILABLE IN A BRIGTOR FLASH FINISH.</p>

CLEANERS

DRIVE & CONVEYOR CHAINS

GENERAL PURPOSE			ELECTRICAL	LOW TEMP (-15°C TO +120°C)		HIGH TEMP (UP TO 550°C)		
WATER WASHABLE		RESIDUE FREE		NORMAL CONDITIONS	HIGH LOAD			
HEAVY DUTY AEROSOL / BULK	LIGHT DUTY			CHAIN & DRIVE FLUID / SPRAY	CHAIN GUARD HI-LOAD SPRAY			
<p>HEAVY DUTY CLEANER / FLUID</p> <p>REMOVES HEAVY GREASE OIL & GRIME</p>	<p>FOAM CLEANER SPRAY</p> <p>AN I.S.T.A.C. ALL SURFACE CLEANER</p>	<p>INDUSTRIAL CLEANER RAPID DRY SPRAY</p> <p>REMOVES GREASE, OIL & GENERAL DIRT</p>	<p>ELECTRA CLEAN SPRAY</p> <p>ELECTRIC MOTORS, RELAYS, SWITCHGEAR</p>	<p>CHAIN & DRIVE Fluid / Spray</p> <p>EXCELLENT CORROSION PROTECTION FOR ALL CHAIN TYPES</p>	<p>CHAIN GUARD HI-LOAD SPRAY</p> <p>ALL HIGH LOAD CHAINS INCLUDING FORK LIFT TRUCKS</p>	<p>CHAIN GUARD 230 CHAIN GUARD 280 CHAIN GUARD 550</p> <p>HIGH TEMPERATURE CHAIN OIL, UP TO 230°C HIGH TEMPERATURE CHAIN OIL, UP TO 280°C HIGH TEMPERATURE GRAPHITE CHAIN OIL, UP TO 550°C</p>		

ASSEMBLY

ANTISEIZE/DISMANTLING			ASSEMBLY & DRY FILM LUBRICATION		DYNAMIC APPLICATIONS	
COPPER BASED	SPECIALIST	RELEASING SEIZED COMPONENTS				
<p>ANTI-SEIZE Compound / Spray</p> <p>ALL STATIC FASTENERS & MECHANISMS</p>	<p>ANTI-SEIZE 797 ANTI-SEIZE STAINLESS</p> <p>NICKEL BASED ANTI-SEIZE ANTI-SEIZE PASTE SPECIFICALLY DEVELOPED FOR HARMONIC AND STAINLESS STEEL</p>	<p>PENETRATING SPRAY SHOCK RELEASE SPRAY</p> <p>PENETRATES, RELEASES & CLEANS FREEZER RELEASE AGENT</p>	<p>DRY MOLY PASTE DRY MOLY Fluid / Spray</p> <p>ALL STATIC FASTENERS OR DYNAMIC MECHANISMS, SLIDES, CAMS, BUSHES, PINS AND GEARS.</p>	<p>MTLM OXYLUBE Spray</p> <p>DYNAMIC APPLICATIONS AND INTERFERENCE FITS. IDEAL FOR GEARING, SPLINES AND PIVOTS. SUITABLE FOR OXYGEN RICH AND CRYOGENIC TEMPERATURES</p>		