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## Mobil Search Service

### Lubricants Search Service



As an authorised catalogue distributor of ROCOL and MOBIL lubricants we can offer you **ANY** product within their vast range. If the product or service is not featured within the pages of the Lubricants section then simply call our Value Added Team on **0870 1200 206** or email them on [valuedded@farnell.com](mailto:valuedded@farnell.com) - they will do the rest.

A comprehensive quote will be submitted by fax or email for your approval and return.

Please note that our standard Sale or Return procedure is unavailable on 'Search Service'. lub125

## Industrial Lubricants - Gear Oil

### Mobilgear 600 Series



- Extreme pressure gear lubricants
- Exceptional thermal characteristics
- Excellent chemical stability and water-separating characteristics

Recommended for use in all types of enclosed gear units, these lubricants have been developed to cope with the higher operating temperatures and increased pressures resulting from greater power being transmitted through smaller gear units. Timken OK load rating of 65lb and pass 13 FZG load stages

| Product       | Viscosities |
|---------------|-------------|
| Mobilgear 626 | ISO VG 68   |
| Mobilgear 630 | ISO VG 220  |
| Mobilgear 632 | ISO VG 320  |

| Alternative Guide | Shell     | Esso           | Castrol      | B.P.              |
|-------------------|-----------|----------------|--------------|-------------------|
| Mobilgear 626     | Omala 68  | Spartan EP 68  | Alpha SP 68  | Energol GR-XP 68  |
| Mobilgear 630     | Omala 220 | Spartan EP 220 | Alpha SP 220 | Energol GR-XP 220 |
| Mobilgear 632     | Omala 320 | Spartan EP 320 | Alpha SP 320 | Energol GR-XP 320 |

lub34

#### 20 Litre Drums

| Mftrs. List No. | Order Code      | 1+ | 4+ | 12+ | 36+ | 72+ |
|-----------------|-----------------|----|----|-----|-----|-----|
| Gear 626        | <b>700-0819</b> |    |    |     |     |     |
| Gear 630        | <b>700-0844</b> |    |    |     |     |     |
| Gear 632        | <b>700-0856</b> |    |    |     |     |     |

### Mobilgear SCHC



- Manufactured to meet the most hazardous conditions
- Exceptional oxidation, thermal and energy-efficient properties
- Extended service life
- Fully compatible with conventional mineral oils, mineral oil compatible seals, elastomers and paints

Acknowledged as a world-beating lubricant and problem solver. Available is ISO VG 220 and 320 viscosities

#### 20 Litre Drums

| Mftrs. List No. | Order Code      | 1+ | 4+ | 12+ | 36+ | 72+ |
|-----------------|-----------------|----|----|-----|-----|-----|
| Gear SHC 220    | <b>700-3547</b> |    |    |     |     |     |

lub35

### Mobil Glygoyle Series



- Severe duty synthetic lubricants
- Specially formulated for operating conditions beyond the capabilities of mineral oils
- Compatible with most seals and gaskets
- Not compatible with mineral oils

Developed for use in all types of plain and anti-friction bearings, compressors and enclosed industrial gears, unequalled in warm gears. Suitable for use in refrigerant R12, R22 and propane compressors

| Product        | Viscosities |
|----------------|-------------|
| Glygoyle 22    | ISO VG 150  |
| Glygoyle HE460 | ISO VG 320  |

lub89

| Mftrs. List No.         | Order Code      | 1+ | 4+ | 12+ | 36+ | 72+ |
|-------------------------|-----------------|----|----|-----|-----|-----|
| 20 Litre Glygoyle 22    | <b>720-2740</b> |    |    |     |     |     |
| 20 Litre Glygoyle HE460 | <b>720-2763</b> |    |    |     |     |     |

### Mobil Vacuum Pump Oil



- Designed for lubrication of vacuum pump cylinders
- Good air release properties ensure efficient pump operation
- Good demulsibility separates water quickly and resists emulsion formation
- Free from water prior to packing
- ISO VG : 68 viscosity

Mobil Vacuum Pump Oil is a high viscosity index, medium viscosity mineral oil made from very high quality solvent-refined base stock. Its unique additive package provides protection against corrosion and ensures long life due to high chemical and thermal stability

lub40

#### 25 Litre Drums

| Mftrs. List No.     | Order Code      | 1+ | 4+ | 12+ | 36+ | 72+ |
|---------------------|-----------------|----|----|-----|-----|-----|
| Mobil Vac. Pump Oil | <b>701-6876</b> |    |    |     |     |     |

## Hydraulic Oil

### Mobil DTE 20 Series



- Premium quality, high duty hydraulic oils
- Unique formulation package to provide outstanding anti-wear, film strength and thermal stability
- Promotes long life and reduced down-time
- Approved in Denison HF-0, Vickers V-104C and 35Va25, and Sundstrand pumps

Premium quality, high duty hydraulic oils developed in co-operation with pump equipment manufacturers to meet the demand of severe service hydraulic systems using high-pressure, high-output pumps.

| Product | Viscosity |
|---------|-----------|
| DTE 24  | ISO VG 32 |
| DTE 25  | ISO VG 46 |

| Alternative Guide | Shell     | Esso    | Castrol       | B.P.             |
|-------------------|-----------|---------|---------------|------------------|
| DTE 24            | Tellus 32 | Nuto 32 | Hyspin AWS 32 | Energol HLP-D 32 |
| DTE 25            | Tellus 46 | Nuto 46 | Hyspin AWS 46 | Energol HLP-D 46 |

lub33

| Mftrs. List No. | Order Code      | 1+ | 4+ | 12+ | 36+ | 72+ |
|-----------------|-----------------|----|----|-----|-----|-----|
| 25 Litre DTE 24 | <b>700-0649</b> |    |    |     |     |     |
| 5 Litre DTE 24  | <b>700-0650</b> |    |    |     |     |     |
| 25 Litre DTE 25 | <b>700-0662</b> |    |    |     |     |     |

### Mobil Vactra Slideway Oil



- Mobil Vactra Slideway oils are endorsed and approved the world over
- Resistant to wash-off by coolants
- Provide good levels of separation in the machine sump

Formulated to reduce or eliminate 'stick-slip' and 'chatter' where extreme precision or very slow rates of feed are required by retaining the maximum film thickness for heavy loads

|                   |             |            |             |             |  |
|-------------------|-------------|------------|-------------|-------------|--|
| Product           | Viscosity   |            |             |             |  |
| Vactra 2          | ISO VG 68   |            |             |             |  |
| Alternative Guide |             |            |             |             |  |
| Mobil             | Shell       | Esso       | Castrol     | B.P.        |  |
| Vactra 2          | Tonna TX 68 | Febis K 68 | Magna BD 68 | Maccurat 68 |  |

| Mfrs. List No.    | Order Code | 1+ | 4+ | 12+ | 36+ | 72+ | 144+ |
|-------------------|------------|----|----|-----|-----|-----|------|
| 20 Litre Vactra 2 | 700-5155   |    |    |     |     |     |      |

## Mobil DTE Named Oil Airline Oil



- Manufactured from carefully selected base stocks
- Naturally high quality, chemically and thermally stable
- Stability further enhanced by UNIQUE additive package which promotes long life and inhibits corrosion in systems subject to water/moisture contamination

Typical uses of these products are:

### DTE Light

Precision machine tools, airline lubricators, steam and gas turbine circulation systems.

### DTE Medium

As above but where slightly heavier viscosity is required.

### DTE Heavy Medium

Machine tool lubrication, hydraulic systems, air compressor crankcases, water turbines and ring oiled bearings.

|           |           |  |  |  |  |
|-----------|-----------|--|--|--|--|
| Product   | Viscosity |  |  |  |  |
| DTE Light | ISO VG 32 |  |  |  |  |

| 25 Litre Drum | Order Code | 1+ | 4+ | 12+ | 36+ | 72+ |
|---------------|------------|----|----|-----|-----|-----|
| DTE Light     | 701-5203   |    |    |     |     |     |

## Mould Release Products

### Rocol PR Spray



- Effective release of plastics and rubber moulded parts
- Heat-resistant wet film - up to 200°C
- Gives improved gloss finish
- Particularly suited to delicate or intricate parts
- Ideal for all types of blow, injection, flow and compression moulding
- Ideal for temperatures up to +200°C

| Mfrs. List No. | Order Code | 1+ | 12+ | 36+ | 72+ | 144+ |
|----------------|------------|----|-----|-----|-----|------|
| 400ml 72015    | 706-9765   |    |     |     |     |      |

## Grease

### 'Handi' Bearing Grease



- Bearing grease in easy to use precision applicator
- Convenient tool box sized pack, 150ml
- Suitable for a wide variety of industrial applications
- Sealed container - stops contamination
- Available in multi-purpose, hi-speed and foodlube

|               | Order Code | 1+ | 6+ | 12+ | 24+ |
|---------------|------------|----|----|-----|-----|
| Multi-purpose | 725-4751   |    |    |     |     |
| Hi-speed      | 725-4763   |    |    |     |     |
| Foodlube      | 725-4775   |    |    |     |     |

## Mobil Grease HP222



- Provides excellent corrosion resistance
- Demonstrably superior water wash-off characteristics
- Inherent adhesion allows longer re-lubrication intervals
- NLGI No: 2 consistency, with ISO VG 220 superior base oil

Lithium complex grease, manufactured to meet the most demanding requirements for multi-purpose industrial, automotive and marine applications.

Approved by: **Timken UNIPAC Bearings, Caterpillar Equipment Applications 1 E 0325, Komatsu, HD785-3 and HD1400B-3 bearings, Komatsu Dresser Multipurpose Spec LW 008-27.**

| 400g Cartridge | Order Code | 1+ | 24+ | 48+ | 96+ | 192+ | 384+ |
|----------------|------------|----|-----|-----|-----|------|------|
|                | 706-7744   |    |     |     |     |      |      |

## Mobil Grease MP



- Lithium hydroxystearate, general-purpose grease
- Suitable for most moderate applications in automotive or industrial applications
- Formulated to provide added protection against corrosion
- Recommended for lubrication of bearings, universal joints and other moving parts
- Recommended operating temperature range -20°C to +120°C
- NLGI No. 2 consistency, with an ISO VG 150 superior oil

| 400g Cartridge | Order Code | 1+ | 24+ | 48+ | 96+ | 192+ |
|----------------|------------|----|-----|-----|-----|------|
|                | 706-8281   |    |     |     |     |      |

## Sapphire 2



- Revolutionary multi-complex soap technology
- Greatly extends lubrication intervals
- Excellent load-carrying properties
- Good corrosion resistance

Rocol Sapphire 2 is a long-life, general-purpose bearing grease designed for the effective lubrication and protection of all types of ball, roller and plain bearings. Sapphire 2 is compatible with other soap-thickened greases; however for best results bearings should be cleaned or purged of the previous lubricant.

|  |                     |
|--|---------------------|
| Appearance                                 | Smooth, blue grease |
| NLGI No. (IP 50) (ASTM D217)               | NLGI No. 2          |
| Base fluid type                            | Mineral oil         |
| Thickener                                  | Multi-complex soap  |
| Temperature range (ASTM D128)              | -30°C to +150°C     |
| 4 Ball Test (IP 326) (ASTM D2596)          | >800kg              |
| Weld Load                                  | 130kg               |
| Load Wear Index                            | 60lb                |
| Timken 'OK' Load (IP 326) (ASTM D30)       | 1a                  |
| Copper corrosion test (IP 112) (ASTM D130) | 0:0                 |
| Corrosion test - Emcor (IP 220)            | 2%                  |
| Water washout test                         |                     |

| Mfrs. List No. | Order Code | 1+ | 10+ | 20+ | 50+ | 100+ |
|----------------|------------|----|-----|-----|-----|------|
| 400g 12171     | 706-5243   |    |     |     |     |      |

## Grease — continued

### Sapphire Hi-Temp 2



- Excellent high temperature performance
- Resists carbonisation at high temperatures
- Extends lubrication intervals
- Excellent corrosion protection



Appearance NLGI No. (IP 50) (ASTM D217)  
Base fluid type  
Thickener  
Temperature range  
4 Ball test (IP 239) (ASTM D2596)  
Weld load  
Load-wear index  
Copper corrosion test (IP 112) (ASTM D130)  
Evaporation loss (IP 183) (ASTM D972)

Smooth, beige grease  
NLGI No.2  
Synthetic hydrocarbon oil  
Lithium complex  
-40°C to +200°C  
200kg  
35kg  
1b  
2.8%

lub16

| Mfrs. List No. | Order Code | 1+       | 10+ | 20+ | 50+ | 100+ |
|----------------|------------|----------|-----|-----|-----|------|
| 380g           | 12731      | 706-5310 |     |     |     |      |

### Multi-Purpose Grease



- Hydro-carbon, electro-mechanical grease Non-silicone
- Multi-purpose
- Non melting
- Exhibits good thermal conductivity
- Operates efficiently at high temperatures
- Safe on most thermoplastics
- Suitable as mechanical lubricant for bearings gears and slides



Temperature range (continuous) -10°C to +150°C  
(short term) -25°C to +225°C  
Thermal conductivity 4 x 10<sup>4</sup> cal/cm<sup>2</sup>C  
Dielectric strength 30kV/mm

lub65

| Mfrs. List No. | Order Code | 1+ | 10+ | 20+ | 50+ |
|----------------|------------|----|-----|-----|-----|
| MPG50T         | 317-846    |    |     |     |     |

### Contact Treatment Grease



- Contact lubricant
- Offers low and stable contact resistance
- Excellent electrical properties
- Low wear characteristics
- Good plastics compatibility
- Operates over wide temperature range
- Ideal for automotive switches and audio connectors
- Supplied in a 35ml 'Leurlock' syringe



Temperature range: -40°C to +125°C

lub66

| Order Code | 1+ | 10+ | 20+ |
|------------|----|-----|-----|
| 725-602    |    |     |     |

## Food Lubricant - Food Grade Oils

### Mobil DTE FM



- Suitable for Multi service applications, therefore reducing the number of different lubricants needed, in a food processing plant
- Designed for use in machinery having incidental contact with food for human consumption
- Meet the highest world-wide standards
- High performance products
- No need to de-rate machinery as is the case with most food-quality oils
- Base oil and additives assessed for impact to provide user with the highest 'duty of care'

Mobil DTE FM 32, 46 & 68 are formulated with VHQ and non-toxic USDA/FDA accepted food-grade additives.

DTE FM 46 & 68 have USDA H-1 acceptance for use in federally-inspected meat & poultry plants and are approved to Fed. Re.g. 21 CFR 178.3570 (risk of incidental food contact).

Mobil DTE FM 150, 220 & 320 are water white, tasteless, odourless premium quality FDA-approved circulation and gear oils for use in plants where the risk of incidental food contact exists. They are a blend of Polyalphaolefin and VHQ base stocks together with non-toxic food-grade additives.

DTE FM 150, 220 & 320 have USDA H-1 acceptance for use in federally-inspected meat & poultry plants and are approved to Fed. Re.g. 21 CFR 178.3570 (risk of incidental food contact).

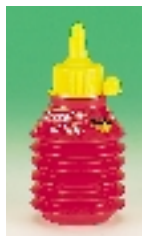
|           | Viscosity |
|-----------|-----------|
| DTE FM32  | ISO VG32  |
| DTE FM46  | ISO VG46  |
| DTE FM68  | ISO VG68  |
| DTE FM150 | ISO VG150 |
| DTE FM220 | ISO VG220 |
| DTE FM320 | ISO VG320 |

lub53

| 20 litre drum  | Price Each |    |    |     |     |     |
|----------------|------------|----|----|-----|-----|-----|
| Mfrs. List No. | Order Code | 1+ | 4+ | 12+ | 24+ | 48+ |
| DTE FM32       | 706-8815   |    |    |     |     |     |
| DTE FM220      | 706-8852   |    |    |     |     |     |

## Food Grade Greases

### 'Handi' Bearing Grease



- Bearing grease in easy to use precision applicator
- Convenient tool box sized pack, 150ml
- Suitable for a wide variety of industrial applications
- Sealed container – stops contamination
- Available in multi-purpose, hi-speed and foodlube



lub124

|               | Order Code | 1+ | 6+ | 12+ | 24+ |
|---------------|------------|----|----|-----|-----|
| Multi-purpose | 725-4751   |    |    |     |     |
| Hi-speed      | 725-4763   |    |    |     |     |
| Foodlube      | 725-4775   |    |    |     |     |

### Foodlube Grease 2 (Universal)



- White, non-toxic, general-purpose bearing grease
- Highly resistant to water washout
- Excellent corrosion protection
- Good load-carrying capabilities
- FDA listed ingredients, USDA H1 approved



Designed for the effective lubrication and protection of all types of ball, roller and plain bearings in the food & other clean industries. Foodlube 2 grease is compatible with other soap-thickened greases; however for best results, bearings should be cleaned or purged of the previous lubricant.

Working temperature range: -20°C to +110°C

4 Ball Test (IP239)  
Weld Load  
Load Wear Index

>225kg  
35kg

lub8

| Mfrs. List No. | Order Code | 1+       | 12+ | 36+ | 72+ | 144+ |
|----------------|------------|----------|-----|-----|-----|------|
| 380g           | 15201      | 706-2072 |     |     |     |      |

## Food Grade Maintenance Sprays

### Food Lubricant Spray



- High performance, non-toxic food quality lubricant
- Low viscosity ensures excellent penetration
- Free from mineral hydrocarbons
- Uses FDA listed ingredients
- Meets USDA Category H1 requirements
- Designed to provide general light to medium lubrication in applications where contact with foodstuffs is possible
- Ideal for small bearings and slides
- Supplied with extension tube



Contains: CO<sub>2</sub> Operating Temperature: -20°C to +110°C  
300ml Aerosol

lub58

| Mfrs. List No. | Order Code | 1+ | 12+ | 36+ | 144+ |
|----------------|------------|----|-----|-----|------|
| 300ml 15710    | 451-022    |    |     |     |      |

### Food Lubricant Foaming Chain Spray



- Non drip, food quality chain and drive lubricant
- Non toxic
- Foaming action aids application and ensures economic use
- Free from mineral hydrocarbons
- Uses FDA listed ingredients
- Meets USDA category H1 requirements
- Designed to lubricate rollers, drives and conveyor chains where contact with foodstuffs is possible
- Supplied with extension tube

Contains: CO<sub>2</sub> Operating Temperature: -20°C to +110°C  
300ml Aerosol

| Mfrs. List No. | Order Code | 1+ | 12+ | 36+ | 144+ |
|----------------|------------|----|-----|-----|------|
| 15730          | 451-034    |    |     |     |      |

### Food Lubricant Dismantling Spray



- Mineral hydrocarbon & solvent-free
- Excellent penetration of rust, scale & general grime
- Quick effective release of seized & corroded threaded fasteners
- Protective film provides short-term corrosion prevention
- FDA listed ingredients, **USDA H1 approved**
- Working temperature range -20°C to +110°C

Fast-acting penetrating spray specifically designed for applications where a clean, non-toxic product is preferred.

| Mfrs. List No.      | Order Code | 1+ | 12+ | 36+ | 72+ | 144+ |
|---------------------|------------|----|-----|-----|-----|------|
| 300ml Aerosol 15720 | 706-2035   |    |     |     |     |      |

## Automotive

### Mobil 1 OW-40



- Quite simply the worlds most advanced engine oil
- Low pour point
- Excellent wear protection
- Outstanding detergency and discrepancy
- Improved fuel mileage
- Superior protection for turbo-charged engines
- Fully compatible with conventional engine oils

A fully synthetic lubricant with a truly unique formulation offering a level of engine protection that no other oil can match. Suitable for use in all types of cars and light vans. Mobil 1 has been tested on a BMW for 1,000,000 miles whose engine was found to have virtually no wear after laboratory analysis. Protect your vehicle with the best in the world.

| Mfrs. List No.        | Order Code | 1+ | 4+ | 12+ | 36+ |
|-----------------------|------------|----|----|-----|-----|
| 4 Litre Mobil 1 OW-40 | 710-9866   |    |    |     |     |

### Mobil Super 10W-40



- High quality engine oil suitable for almost all engines in current use, including passenger car and light vans (petrol and diesel, turbo and non-turbo)
- Meets/exceeds **API SG** and **CCMC G5/PD-2**

| Mfrs. List No.               | Order Code | 1+ | 4+ | 12+ | 36+ |
|------------------------------|------------|----|----|-----|-----|
| 4.5 Litre Mobil Super 10W-40 | 312-1574   |    |    |     |     |

## Machine Shop Lubricants - Reaming Tapping & Drilling

### RTD Compound



- Extends tool life
- Improves surface finish
- Allows increased removal rates
- Reduces production costs
- Suitable for all metals including hardened steels, nimonics & titaniums

Rocol RTD compound is a soft paste for use in reaming, tapping, drilling and other cutting operations. Containing extreme pressure additives, this compound significantly reduces friction, giving superb cutting performance. Apply directly to the tool or workpiece.

| Mfrs. List No. | Order Code | 1+ | 12+ | 36+ | 72+ | 144+ |
|----------------|------------|----|-----|-----|-----|------|
| 500g Tin 53023 | 706-3453   |    |     |     |     |      |

### RTD Foamcut



- Extends tool life
- Improves surface finish
- Increases removal rate
- Reduces production costs
- Suitable for both ferrous & non-ferrous metals

The foaming action ensures rapid penetration to the cutting edges without running off the tool or workpiece, allowing economical application, even in deep holes.

| Mfrs. List No.      | Order Code | 1+ | 12+ | 36+ | 72+ | 144+ |
|---------------------|------------|----|-----|-----|-----|------|
| 400ml aerosol 53041 | 706-3696   |    |     |     |     |      |

### RTD Liquid



- Extends tool life
- Improves surface finish
- Increases removal rate
- Suitable for all metals including hardened steels, nimonics & titaniums

Rocol RTD liquid is a viscous fluid containing extreme pressure additives for use in reaming, tapping, drilling and other metal-cutting operations. Suitable for use as reinforcement for ordinary mineral cutting oil for the most severe operations, such as broaching and gear cutting on the toughest materials. Apply direct to tool or workpiece.

| Mfrs. List No.     | Order Code | 1+ | 12+ | 36+ | 72+ | 144+ |
|--------------------|------------|----|-----|-----|-----|------|
| 400ml bottle 53072 | 706-3714   |    |     |     |     |      |

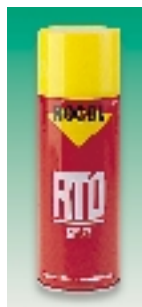
Continued

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## Machine Shop Lubricants - Reaming Tapping & Drilling — continued

### RTD Spray



- Produces thin film of cutting lubricant
- Reduces friction
- Gives improved finish
- Lengthens working life of the tool
- Ideal for slow speed machining such as drilling, tapping and reaming

Contains : Dichloromethane and CO<sub>2</sub>



|               | Order Code | 1+ | 12+ | 36+ | 144+ |
|---------------|------------|----|-----|-----|------|
| 300ml Aerosol | 956-958    |    |     |     |      |

## Cutting Fluids

### Ultracut 250



- Exceptional resistance to bacterial growth
- Good cutting performance
- Excellent residual corrosion protection
- Suitable for a wide range of metals
- Rejects tramp oil
- Ideal for both individual machines & central cutting fluid systems
- Maintains a long & predictable slump life
- Designed for light/medium cutting operations

Rocol Ultracut 250 is a high-quality water mix, long-life mineral cutting fluid.



| Mftrs. List No. | Order Code | 1+       | 5+ | 20+ | 50+ | 100+ |
|-----------------|------------|----------|----|-----|-----|------|
| 5 Litre         | 51256      | 706-3775 |    |     |     |      |

### Ultracut 370



- Exceptional resistance to bacterial & fungal growth
- Optimum cutting performance at high dilutions
- Suitable for both cutting & grinding operations
- Translucent
- Emulsifies tramp oil
- Long & predictable slump life
- Low foaming

Rocol Ultracut 370 is a high dilution, semi-synthetic, water mix cutting and grinding fluid formulated to provide optimum performance at high dilutions on a wide range of ferrous and non-ferrous metals.



| Mftrs. List No. | Order Code | 1+       | 5+ | 20+ | 50+ | 100+ |
|-----------------|------------|----------|----|-----|-----|------|
| 5 Litre         | 51246      | 706-4780 |    |     |     |      |

## General Purpose - Maintenance Sprays & Compounds

### WD-40



- General purpose light lubricant/cleaner
- Repels moisture
- Good penetrating properties
- Silicone free making it suitable for use on electrical equipment
- Helps loosen corroded metal nuts, bolts, linkages, hinges, etc
- High surface attraction to metal
- Capable of lifting and removing old grease and grime
- Leaves metal coated with a protective film to prevent rust and corrosion
- May effect some plastics
- Aerosol supplied with extension tube to reach normally inaccessible areas
- Supplied as 200ml and 400ml aerosols and 5 litre bulk pack with spray applicator
- 108-432 and 726-850 contain CO<sub>2</sub>

**Warning:** Flammable contents, do not use on live equipment or near any source of ignition, use in a well ventilated area.

- Please check with Sales Office for availability

|                | Order Code | 1+ | 12+ | 36+ | 144+ |
|----------------|------------|----|-----|-----|------|
| 200 ml Aerosol | 726-850    |    |     |     |      |
| 400 ml Aerosol | 108-432    |    |     |     |      |
| 5 Litre        | 726-862    |    |     |     |      |

### Anti-Seize Compound - J166



- Copper based, non-melting paste
- Prevents seizure of threaded fasteners and mechanisms
- Operates under extreme conditions high temperature, wet, dust and corrosive chemicals

Operating temperature -10°C to +1100°C

| Mftrs. List No. | Order Code | 1+       | 12+ | 36+ | 72+ | 144+ |
|-----------------|------------|----------|-----|-----|-----|------|
| 85g             | 14030      | 451-046  |     |     |     |      |
| 500g            | 14033      | 706-6594 |     |     |     |      |

### Chain and Drive Fluid



#### Chain and Drive Spray

- Excellent penetration - effective lubrication
- Good wear-reducing properties
- Tenacious water-repellent film, providing excellent corrosion resistance
- Applied film has good adhesion, reducing dripping or throw off

#### Chain and Drive Fluid

- Protects against high loads
- Excellent corrosion protection
- Does not drip or throw off
- Long-lasting lubrication over a wide temperature range

#### High Temperature Chain Lube

- Long wet-film life at high temperatures, providing maximum lubricant economy
- Does not form hard carbon deposits
- Good load and anti-wear properties
- Miscible with most ester-based fluids

| Technical Data                    | Chain & Drive Spray |
|-----------------------------------|---------------------|
| Base Fluid Type                   | Mineral Oil         |
| Temperature range                 | -30°C to +150°C     |
| 4 Ball test (IP 112) (ASTM D2596) |                     |
| Weld load                         | 200kg               |
| Load-wear index                   | 100kg               |
| Size                              | 300ml aerosol       |
| Mftrs. List No.                   | 22001               |
| Order Code                        | 451-009             |

| Mftrs. List No. | Order Code | 1+      | 12+ | 36+ | 72+ | 144+ |
|-----------------|------------|---------|-----|-----|-----|------|
| 300ml           | 22001      | 451-009 |     |     |     |      |

## Penetrating Oil



- Excellent penetration of rust, scale, grease, oil, etc.
- Molybdenum disulphide aids dismantling
- Protective film provides short-term corrosion protection
- Fast acting performance

Rocol penetrating spray has a powerful jet for applications of lubricant containing molybdenum disulphide, which penetrates to give quick and effective release of corroded threaded fasteners or similar seized components

lub56

| Mfrs. List No. | Order Code     | 1+                | 12+ | 36+ | 72+ | 144+ |  |
|----------------|----------------|-------------------|-----|-----|-----|------|--|
| 300ml Aerosol  | 14021          | <b>Price Each</b> |     |     |     |      |  |
|                | <b>450-996</b> |                   |     |     |     |      |  |

## Perma-Guard 40



- Multi purpose solvent based maintenance fluid
- Suitable for use as lubricant or penetrating fluid
- Effective protection against rust
- Loosens seized metal parts
- Special valve prevents leakage of carbon dioxide (CO<sub>2</sub>) propellant if the can is inverted
- Conforms to DEF STAN 68-10/1, PX24 and NATO C 634

**Warning:** Flammable contents, do not use on live equipment or near any source of ignition, use in a well ventilated area.

- Please check with Sales Office for availability

lub69

| Mfrs. List No. | Order Code     | 1+                | 12+ | 36+ | 144+ |
|----------------|----------------|-------------------|-----|-----|------|
| 200 ml         | EPE200H        | <b>Price Each</b> |     |     |      |
| 400 ml         | EPE400H        |                   |     |     |      |
|                | <b>298-244</b> |                   |     |     |      |
|                | <b>298-256</b> |                   |     |     |      |

## NC 123 Extra



- Displaces moisture
- Inhibits corrosion
- Lubricates and cleans
- Prevents electrical failure caused by moisture
- Ideal for use on electrical and electronic equipment
- Will not affect electrical characteristics, will not harm metals, most lacquers and enamels, ceramics or plastics

Contains : Butane and Propane

## NATIONAL CHEMSEARCH

400ml Aerosol

**Note:** Will not affect electrical characteristics, will not harm metals, most lacquers and enamels, ceramics or plastics

**Warning:** Flammable contents, do not use on live equipment or near any source of ignition, use in a well ventilated area.

- Please check with Sales Office for availability

lub95

| Order Code     | 1+                | 12+ | 36+ | 144+ |
|----------------|-------------------|-----|-----|------|
|                | <b>Price Each</b> |     |     |      |
| <b>451-253</b> |                   |     |     |      |

## Open Gear Spray (Tufgear Spray)



- Thin, tenacious film
- Attracts very little dust and dirt
- Resistant to exceptionally high loads
- Withstands wet conditions
- Excellent corrosion resistance
- Designed for long-life operations
- Operating temperatures -40°C to +100°C

Rocol Open Gear Spray is a high-viscosity petroleum oil containing molybdenum disulphide to give increased anti-pitting and load-carrying characteristics

lub21

| Mfrs. List No. | Order Code      | 1+                | 12+ | 36+ | 144+ |
|----------------|-----------------|-------------------|-----|-----|------|
| 400ml aerosol  | 18105           | <b>Price Each</b> |     |     |      |
|                | <b>706-6235</b> |                   |     |     |      |

## LPS 1 Greaseless Lubricant



- Dries fast and resists oil, dust and dirt build up
- Provides a dry, thin lubricating film
- Fast acting penetration displaces moisture
- Loosens rusted or frozen parts
- Provides a short term light corrosion resistant barrier
- Resists film build-up, ideal for delicate mechanisms
- Safe on plastic, rubber and paint
- Protects tools from rust

lub110

| Size          | Order Code      | 1+                | 6+ | 12+ | 24+ |
|---------------|-----------------|-------------------|----|-----|-----|
| 400ml aerosol | <b>725-4568</b> | <b>Price Each</b> |    |     |     |

## LPS 2 Industrial Strength Lubricant



- Strong, multi-purpose lubricant and penetrant with added corrosion protection
- Provides a non drying, light, oily film for use on indoor/outdoor equipment
- Reduces wear caused by friction and corrosion
- Loosens rusted or frozen parts
- Provides up to one year corrosion protection
- Safe on plastic, rubber and paint

lub111

| Size          | Order Code      | 1+                | 6+ | 12+ | 24+ |
|---------------|-----------------|-------------------|----|-----|-----|
| 400ml aerosol | <b>725-4581</b> | <b>Price Each</b> |    |     |     |
| 5 Litres      | <b>725-4593</b> |                   |    |     |     |

## Heavy Duty Silicone Lubricant



- Silicone rich formula
- Water based, colourless and odourless
- Excellent lubricity
- Eliminates sticking, binding and squeaking
- Dry, non-staining, safe to use on most surfaces

lub112

| Size          | Order Code      | 1+                | 6+ | 12+ | 24+ |
|---------------|-----------------|-------------------|----|-----|-----|
| 400ml aerosol | <b>725-4600</b> | <b>Price Each</b> |    |     |     |

## LST Penetrant

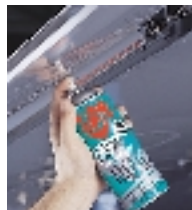


- Specially formulated with low surface tension for fast penetrating action
- Attacks rust and corrosion to free frozen parts
- Powerful foaming action provides complete surface coverage
- Displaces moisture
- Lubricates and protects metal surfaces

lub113

| Size          | Order Code      | 1+                | 6+ | 12+ | 24+ |
|---------------|-----------------|-------------------|----|-----|-----|
| 400ml aerosol | <b>725-4611</b> | <b>Price Each</b> |    |     |     |

## LP3 Heavy Duty Rust Inhibitor



- Protects up to two years
- Stops rust and corrosion
- Self-healing waxy film
- Provides anti-seize coating
- Safe to use on rubber, fabric, plastics and paints

lub116

| Size          | Order Code      | 1+                | 6+ | 12+ | 24+ |
|---------------|-----------------|-------------------|----|-----|-----|
| 400ml aerosol | <b>725-4647</b> | <b>Price Each</b> |    |     |     |

## General Purpose - Maintenance Sprays & Compounds — continued

### Cold Galvanise Corrosion Inhibitor



- 95% zinc-rich galvanised coating
- Commonly used as a flash rust preventative on welded areas
- Works like a hot-dip on ferrous metals indoors and out
- Three year protection
- Withstands water temperature up to 100°C and continuous dry heat up to 400°C
- Flexible coating will not yellow, chalk, crack or peel
- Electrochemically protects bare metal

**ROCOL**

lub118

| Size          | Order Code | Price Each |    |     |     |
|---------------|------------|------------|----|-----|-----|
|               |            | 1+         | 6+ | 12+ | 24+ |
| 400ml aerosol | 725-4660   |            |    |     |     |

### Strong Steel Stick Renewal Composite



- Hand kneadable ready to use stick for fast emergency repairs
- Hardens like steel in 20 minutes
- Can be machined, drilled and painted in 30 minutes
- Plugs and seals leaks
- Permanently fill gaps and holes in metal, concrete, wood, fibreglass and ceramics
- Patches holes and cracks in pipes, drums and tanks
- Can be used in underwater repairs

**ROCOL**

lub121

| Size      | Order Code | Price Each |    |     |     |
|-----------|------------|------------|----|-----|-----|
|           |            | 1+         | 6+ | 12+ | 24+ |
| 114 grams | 725-4738   |            |    |     |     |

### Strong Aluminium Stick Renewal Composite



- Hand kneadable ready to use stick for fast emergency repairs
- Hardens in 10 minutes
- Can be machined, drilled and painted in 60 minutes
- Permanently fills gaps and holes in aluminium
- Repairs aluminium castings, engine blocks, pipes, pumps, tanks and industrial machinery
- Can be used on underwater parts

**ROCOL**

lub122

| Size     | Order Code | Price Each |    |     |     |
|----------|------------|------------|----|-----|-----|
|          |            | 1+         | 6+ | 12+ | 24+ |
| 57 grams | 725-4740   |            |    |     |     |

## Light Oils

### Contact 'Duck Oil'



- Multi-purpose service spray
- Use as a light lubricating oil
- Low viscosity penetrates tight tolerances to release seized components
- Contains special additives to rapidly displace water from metals and electrical circuits
- Cleans and protects electrical and metal components
- Inhibits corrosion on metal surfaces
- Silicone free

**debi**

lub85

| Container | Order Code | Price Each |    |     |     |     |
|-----------|------------|------------|----|-----|-----|-----|
|           |            | 1+         | 4+ | 12+ | 40+ | 72+ |
| 5 Litre   | 714-6050   |            |    |     |     |     |

### 3-in-One



- 3-in-one multi-purpose oil
- Cleans, lubricates and prevents rust
- Suitable for general use
- 100ml and 200ml flexi cans supplied with plastic spout
- 725-080 contains (CO<sub>2</sub>)

**Warning:** Flammable contents, do not use on live equipment or near any source of ignition, use in a well ventilated area.

- Please check with Sales Office for availability

lub72

| Size            | Order Code | Price Each |     |     |      |
|-----------------|------------|------------|-----|-----|------|
|                 |            | 1+         | 12+ | 36+ | 144+ |
| 100ml Flexi Can | 725-067    |            |     |     |      |
| 200ml Flexi Can | 725-079    |            |     |     |      |

### Multi-Purpose Oil



- Light machine oil
- Contains both solvents and greases
- Lubricates, cleans and gives protection against rust and corrosion
- Reduces wear and friction
- Supplied in 250ml tin with dispensing spout

For suitable oil dispensers see the Hand Tools Section

lub61

| Mfrs. List No. | Order Code | Price Each |    |     |      |
|----------------|------------|------------|----|-----|------|
|                |            | 1+         | 5+ | 20+ | 100+ |
| MPO250ML       | 317-834    |            |    |     |      |

### Clear Mechanical Oil



- Clear multi-purpose, low viscosity mechanical oil
- Blend of highly refined mineral oils and molybdenum disulphide
- Combines outstanding penetration characteristics with exceptional shelf life and lubrication efficiency
- Water resistant
- Ideal for high temperature and extreme pressure applications
- Valve prevents leakage of carbon dioxide propellant if can is inverted
- Supplied with extension tube for difficult to reach areas
- Contains CO<sub>2</sub>

200ml Aerosol

Operating temperature -12°C to +125°C

**Warning:** Flammable contents, do not use on live equipment or near any source of ignition, use in a well ventilated area

- Please check with Sales Office for availability

lub62

| Mfrs. List No. | Order Code | Price Each |     |     |      |
|----------------|------------|------------|-----|-----|------|
|                |            | 1+         | 12+ | 36+ | 144+ |
| CMO200D        | 298-232    |            |     |     |      |

## Cleaners & Degreasers

### Electro 140 °Contact Cleaner



- Suitable for precision cleaning
- Controlled evaporation with low odour
- Safe to use on most surfaces – may be harmful to some plastics
- Non conductive
- Superior wetting and penetrating action
- No rinsing and no residue

**ROCOL**

lub100

| Size          | Order Code | Price Each |    |     |     |
|---------------|------------|------------|----|-----|-----|
|               |            | 1+         | 6+ | 12+ | 24+ |
| 400ml aerosol | 725-4362   |            |    |     |     |



## Presolve® Cleaner/Degreaser



- Heavy duty cleaner/degreaser
- High performance cleaner
- Controlled evaporation
- Safe on most metals and most plastics
- Fast acting with deep penetration
- No rinsing or residue

ROCOL

lub101

| Size          | Order Code | Price Each |    |     |     |
|---------------|------------|------------|----|-----|-----|
|               |            | 1+         | 6+ | 12+ | 24+ |
| 400ml aerosol | 725-4416   |            |    |     |     |
| 5 Litres      | 725-4428   |            |    |     |     |

## A-151 Cleaner/Degreaser



- Heavy duty, penetrating degreaser
- Can be used in parts washers, dip tanks and ultrasonic cleaners
- Moderate controlled evaporation
- Safe to use on most surfaces – prolonged contact with aircraft transparencies should be avoided
- Non conductive
- No rinsing and no residue

ROCOL

lub102

| Size          | Order Code | Price Each |    |     |     |
|---------------|------------|------------|----|-----|-----|
|               |            | 1+         | 6+ | 12+ | 24+ |
| 400ml aerosol | 725-4430   |            |    |     |     |
| 5 Litres      | 725-4441   |            |    |     |     |

## F-140° Fast Dry Cleaner/Degreaser



- Heavy duty cleaner/degreaser
- Rapid evaporation with low odour
- Safe to use on most surfaces – may be harmful to some plastics
- Non conductive
- No rinsing and no residue
- Complies with the Aerospace NESHAP for wipe solvents

ROCOL

lub103

| Size          | Order Code | Price Each |    |     |     |
|---------------|------------|------------|----|-----|-----|
|               |            | 1+         | 6+ | 12+ | 24+ |
| 400ml aerosol | 725-4453   |            |    |     |     |

## Zerotri Cleaner/Degreaser



- Ideal for cleaning metals prior to dye penetrant inspection
- Instantly removes oil, grease, wax, tar and other contaminants
- Heavy duty solvent
- Fast evaporation
- Safe to use on most surfaces
- Non conductive instant penetrating action
- No rinsing or residue

ROCOL

lub104

| Size          | Order Code | Price Each |    |     |     |
|---------------|------------|------------|----|-----|-----|
|               |            | 1+         | 6+ | 12+ | 24+ |
| 400ml aerosol | 725-4477   |            |    |     |     |

## Rapid Dry Industrial Cleaner



- Multi purpose cleaner
- Fast evaporation
- Safe on most metals, most plastics and paints
- No rising and no residue

ROCOL

lub105

| Size          | Order Code | Price Each |    |     |     |
|---------------|------------|------------|----|-----|-----|
|               |            | 1+         | 6+ | 12+ | 24+ |
| 300ml aerosol | 725-4490   |            |    |     |     |

## Foam Cleaner



- Foaming action cleaner
- Cuts through dirt, grease and grime fast
- Pleasant and economical to use
- Ideal for non-porous surfaces

ROCOL

lub106

| Size          | Order Code | Price Each |    |     |     |
|---------------|------------|------------|----|-----|-----|
|               |            | 1+         | 6+ | 12+ | 24+ |
| 400ml aerosol | 725-4507   |            |    |     |     |

## Heavy Duty Cleaner



- Lifts grease and grime so that the resulting residue can be easily removed
- Slow evaporation
- Safe on metals, most plastics and paints
- Water emulsifiable

ROCOL

lub107

| Size          | Order Code | Price Each |    |     |     |
|---------------|------------|------------|----|-----|-----|
|               |            | 1+         | 6+ | 12+ | 24+ |
| 300ml aerosol | 725-4519   |            |    |     |     |

## Precision Clean Multi-Purpose Cleaner/Degreaser



- Super industrial strength
- Safe on all surfaces
- Does not contain chlorinated or petroleum solvents, bleach, ammonia, abrasives or butyl
- Contains a corrosion inhibitor to help prevent flash rusting
- Removes tough, stubborn stains and soils such as grease, oil, sludge, soot, ink, coffee and more
- Water based biodegradable formula

ROCOL

lub108

| Size               | Order Code | Price Each |    |     |     |
|--------------------|------------|------------|----|-----|-----|
|                    |            | 1+         | 6+ | 12+ | 24+ |
| 800ml ready to use | 725-4532   |            |    |     |     |

## Cable Lubricants

### Yellow 77



- Adheres to cable over long runs
- Plates out to coat both cable & conduit walls, without rubbing off
- Non-toxic, non-flammable, non-combustible & non-corrosive
- Suitable for most cable (not recommended for low-density polyethylene or semi-conducting jackets)
- Will not clog conduit

Wax-based formulation which protects cable as it is pulled through conduit and so aids the pulling process.

lub76

|              | Order Code      | 1+ | 5+ | 10+ | 50+ | 100+ |
|--------------|-----------------|----|----|-----|-----|------|
| 0.95ℓ Bottle | <b>710-2690</b> |    |    |     |     |      |
| 0.95ℓ Tub    | <b>710-2707</b> |    |    |     |     |      |

### Aqua Gel II



- Excellent residue characteristics
- Non-toxic & non-corrosive
- Universal application
- Cleans up easily with soap and water
- Superior lubricity for smooth easy pulls

Clean, slow-drying, polymer-based compound especially formulated to provide maximum tension reduction in high-stress electrical & communications cable-pulling operations.

lub77

|              | Order Code      | 1+ | 5+ | 10+ | 50+ | 100+ |
|--------------|-----------------|----|----|-----|-----|------|
| 0.95ℓ Bottle | <b>710-2732</b> |    |    |     |     |      |

### Optic-lube



- Superior adherence characteristics to stay with cable throughout the pull
- Suitable for all jacket insulation materials
- Non-toxic & non-flammable
- Dries slowly to a thin slippery residue, useful for later additions or removal

Specially formulated for the needs of utilities, engineers and contractors who install delicate fibre-optic cable of all types.

lub78

|              | Mfrs. List No. | Order Code      | 1+ | 5+ | 10+ | 50+ | 100+ |
|--------------|----------------|-----------------|----|----|-----|-----|------|
| 0.95ℓ Bottle | 31-928         | <b>710-2768</b> |    |    |     |     |      |
| 0.95ℓ Tub    | 31-920         | <b>710-2781</b> |    |    |     |     |      |