

Penetrating Oil



300ml Aerosol

- Penetrates to give quick and effective release of corroded threaded fasteners or similar seized components
- Spray leaves protective film giving short term corrosion protection
- Supplied with extension tube

CONTAINS: Molybdenum disulphide and CO₂

Operating temperature -20°C to +70°C

Note: Use in a well ventilated area.

CHM113X

| Mftrs. List No. | Order Code | 1+ | 12+ | 36+ | 144+ |
|-----------------|------------|----|-----|-----|------|
| 14025 | .450-996‡ | | | | |

NC123 Extra



400ml Aerosol

NATIONAL CHEMSEARCH

- Displaces moisture
- Inhibits corrosion and rust
- Lubricates and cleans
- Prevents electrical failure caused by moisture
- Ideal for use on electrical and electronic equipment

CONTAINS: Butane and Propane

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

Warning: Flammable contents and propellant, 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

CHM37

| Order Code | 1+ | 12+ | 36+ | 144+ |
|------------|----|-----|-----|------|
| 451-253 | | | | |

Lubricants



DFL – Dry Film Lubricant

- High purity PTFE based lubricant
- Chemically inert film which will not migrate or attract contamination
- Water repellent with a low coefficient of friction
- Use where silicones or mineral oils are unsuitable
- May also be used as a mould release for cold moulds
- 100% Ozone Friendly



SCO – Silicone Grease Compound

- High insulating silicone compound with good water resistance
- Chemically inert, non toxic and odourless
- Excellent resistance to tracking
- Meets MIL-1-8660B and DEF STAN 59.10/2
- 100% Ozone Friendly

Warning: Both items contain 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

Products contain: CO₂

Operating temperatures -200°C to +200°C

CHM38X

| Mftrs. List No. | Order Code | 1+ | 12+ | 36+ | 144+ |
|-----------------------|------------|----|-----|-----|------|
| 200ml Aerosol DFL200D | .298-268 | | | | |
| 200ml Aerosol SCO200D | 298-270 | | | | |

Silicone Compound – DC4

Replaces MS4

DOW CORNING

Best Value



100g Tube

- Smooth silicone grease like material
- Maintains relatively constant consistency over operating temperature range
- Excellent dielectric properties
- Highly water repellent
- Used as filling or coating to exclude moisture or prevent electronic leakage under damp conditions in electronic equipment
- Can be used to lubricate passage of wiring

Dielectric strength 16kV/mm Operating temperature -50°C to +200°C

Note: Not suitable for medical applications

CHM40X

| Order Code | 1+ | 10+ | 50+ | 100+ | 200+ |
|------------|----|-----|-----|------|------|
| .537-019 | | | | | |

Coatings

Coatings and Varnishes



CPL – Clear Protective Lacquer

- 200ml aerosol
- General purpose coating
- Solvent removable
- High gloss
- Good humidity resistance
- Can be soldered through safely
- 100% Ozone Friendly

SRC – Silicone Removable Coating

- Solvent removable, silicone conformal coating
- May be safely soldered through
- Good adhesion
- Good humid ageing properties
- 100% Ozone Friendly
- UV trace for easy inspection

TRV – Tropicalised Varnish

- An air drying, acrylic based varnish incorporating a UV trace for inspection purposes

- Use for protecting PCBs and assemblies
- Touch dry in approximately 10 minutes
- Incorporates a fungicide to prevent attack in high humidity atmospheres
- Wide operating temperature
- Excellent electrical properties

MR8008 – Insulating Varnish

- Solvent based, air drying polyurethane, one-part varnish
- Dipping grade for the insulation and protection of PCBs, transformers and wound components
- Touch dry in approximately 60 minutes
- Wide operating temperature
- Contains UV trace for inspection

Warning: All the above have 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

CHM041

| Mftrs. List No. | Order Code | 1+ | 12+ | 36+ | 72+ |
|-----------------------|------------|----|-----|-----|-----|
| 200ml Aerosol CPL200H | 521-462 | | | | |
| 400ml Aerosol SRC400 | 891-319 | | | | |
| 500ml Tin TRV500ML | 958-360 | | | | |
| 250ml Tin MR8008 | 958-372 | | | | |