



# LUBRICATE & PROTECT™

## HIGH PERFORMANCE LUBRICATION



XCP™ LUBRICATE & PROTECT™ is a high performance lubricant spray, delivering long lasting protection against friction, wear and corrosion. A powerful blend of mineral and bio-based ingredients, it is designed to deliver maximum performance in a wide range of applications, including high pressure and motion. Use it on joints, bearings, cables, chains, slide mechanisms, gears, pulleys, locks, wire rope, winches, cogs, bushings, cranks, axles, hydraulics, hand and power tools, and many more!

### FEATURES:

- **Superior Lubrication:** The active ingredients in the XCP™ formula provide market leading lubrication by dispersing quickly and widely across the applied surface to lay down a thin, colourless soft coating that will keep parts loose, lubricated and protected.
- **Reduces Friction and Minimises Wear:** The powerful XCP™ formula is built to withstand high pressure applications and reduce the impact of friction between moving parts, minimising the long term effects of wear.
- **Extra Protection:** For extra corrosion and rust protection trust the unique XCP™ formula to provide long lasting protection against moisture and other corrosive elements.

### APPLICATION AREAS:

- Automotive maintenance
- Bike/motorbike maintenance
- Boating & water sports
- Engineering & industry
- Aviation & aerospace
- Military & firearms
- Fishing tackle and equipment
- Printing equipment & machinery
- Agricultural machinery
- Snow moving equipment
- Garage & workshop
- Home & garden
- Marine & offshore
- Utilities maintenance
- Mining & quarries
- Construction
- Motorhomes/caravans
- Hobbies & crafts
- Plant, equipment & tools
- And many more...

### PHYSICAL PROPERTIES:

- **Odour:** solvent odour
- **Appearance:** amber, solution
- **Vapour pressure:** 0.001K Pa
- **Vapour density:** (air = 1) >1.00
- **Melting point:** <20°C / <68 °F
- **Dynamic Viscosity @ 25°C/77°F:** 41 mPa s
- **Kinematic Viscosity @ 25°C/77°F:** 46 mm<sup>2</sup>/s
- **Specific gravity:** 0.9 g/cm<sup>3</sup> approx.
- **Flash point:** >100°C / >212°F (CC)
- **Dry Film Thickness:** 2.5 µm
- **Coverage:** 68 m<sup>2</sup>/L
- **SILICONE FREE**



## COMPATIBILITY AND STORAGE:

XCP™ Lubricate & Protect™ is suitable on metal surfaces. Compatibility testing is recommended prior to use for all non-metal and/or coated surfaces. Store at room temperature and not in direct sunlight. Containers should be kept closed and users should consult application notes and material safety data sheet before use. Material safety data sheet is available from your supplier and/or at [www.xcp-protection.com](http://www.xcp-protection.com).

## HANDLING:

### Aerosol Spray

- **DANGER:** Extremely flammable aerosol. Pressurised container: may burst if heated. Keep out of reach of children. Keep away from heat/sparks/open flames/hot surfaces. No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Avoid breathing dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well-ventilated area. Protect from sunlight. Do not expose to temperatures exceeding 50°C/ 122°F. Repeated exposure may cause skin dryness or cracking. Store at room temperature. Use only as directed.
- HMIS: H-1; F-4; R-0; PP-X

### Trigger Spray/Refill Containers

- **DANGER:** May be fatal if swallowed and enters airways. If swallowed: immediately call a poison centre or doctor/physician. Do not induce vomiting. Keep out of reach of children. Dispose of contents/container to an authorised waste point. Repeated exposure may cause skin dryness or cracking. Store at room temperature. Use only as directed.
- HMIS: H-1; F-1; R-0; PP-X

## PACKAGING:

- 400ml / 13.5 fl oz aerosol can
- 500ml / 16.9 fl oz trigger spray bottle
- 5 ltr / 1.32 gal refill container

## MORE INFORMATION:

 [www.xcp-protection.com](http://www.xcp-protection.com)

 [www.facebook.com/xcpprofessional](https://www.facebook.com/xcpprofessional)

 [www.twitter.com/xcpbro](https://www.twitter.com/xcpbro)



### XCP CORROSION TECHNOLOGIES

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