

# HIGH PERFORMANCE RUST PROTECTION

XCP RUST BLOCKER is a high performance, soft film corrosion protection compound. It creates a long lasting protective barrier to protect any steel, metal or alloy surface against the effects of rust and corrosion. Use it on exposed metal surfaces, including engine compartments, landing gear, rotor head, grip areas, avionics, antenna mounts, cannon plugs, electrical connections, shafts, blades and any other surface subject to the effects of corrosion. Provides excellent protection against galvanic corrosion. Conforms to DEF STAN 68/10.



RUST BLOCKER" HIGH PERFORMANCE RUST PROTECTION

# **FEATURES:**

- Maximum Protection: XCP<sup>™</sup> Xtra Corrosion Protection. For market leading corrosion and rust protection trust the powerful and unique XCP<sup>™</sup> formula to provide long lasting protection against moisture and other corrosive elements.
- Clear Soft Film: The active ingredients in XCP<sup>™</sup> form a clear flexible film that resists cracking. Used regularly,

applied areas will become easier to clean due to the soft layer of  $XCP^{m}$  active ingredients on the surface of the applied area

 Easy Application: Can be wiped, sprayed, brushed or used for dipping. The powerful XCP<sup>™</sup> formula will provide a durable soft coating finish that will provide outstanding corrosion and rust prevention.

## **TEST RESULTS: ASTM B117 (Salt Fog Testing)**

Mild Steel



Alloy 2024-T3











ARDROX @ 200 hours

### **PHYSICAL PROPERTIES:**

- Odour: solvent odour
- Appearance: brown, solution
- Vapour pressure: 0.001K Pa
- Vapour density: (air = 1) > 1.00
- Melting point: <20°C/<68°F</p>
- Dynamic Viscosity @ 25°C / 77°F: 132 mPa s
- Kinematic Viscosity 25°C / 77°F: 148 mm²/s
- Specific gravity: 0.9 g/cm3 approx.
- Flash point: >100°C/>212°F (CC)
- Film Thickness: 15 µm
- Coverage: 29 m<sup>2</sup>/L
- SILICONE FREE



# 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 no 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

