

SuperCORR A

LUBRICANT AND CORROSION
PREVENTION COMPOUND

MULTITASKING LUBRICANT AND CORROSION PROTECTION SPRAY SOLVING PROBLEMS ACROSS INDUSTRY



Improved protection, lubricity, and penetration into even the smallest hole, gap or cavity in one can.

SuperCORR A is a proprietary formulation containing no organic constituents, long lasting synthetic anticorrosion inhibitors and lubricants have superior lubrication coefficients that protects metal components against moisture. This unique, water displacing lubricant is non-flammable and environment friendly.

SuperCORR A is unexcelled in preventing corrosion and contamination on all surfaces in mechanical close tolerance slow moving components, electrical and electronic equipment used in humid conditions or exposed to salt water. Can be used on any metal surfaces to prevent galvanic and fretting corrosion as well as other types of corrosion including uniform, pitting and microbial corrosion.

SuperCORR A forms a super thin, hydrophobic, non-flammable lubricant film with anti-corrosion properties approximately 7 microns (0.007mm) in thickness and is compliant with U.S. EPA regulations, the European Union RoHS Directive.

**Conforms to MIL-DTL-87177B
(Revised MIL-L-87177A) specifications.**

**Near Zero ozone depletion potential (ODP)
Low global warming potential (GWP)**

Please contact your local distributor for pricing and availability.

For more information please visit:
www.envirotech-europe.com/supercorr-a



***SuperCORR A* HAS THE FOLLOWING UNIQUE COMBINATION OF PROPERTIES:**

- ▶ Water displacement of both fresh and saltwater moisture.
- ▶ Non-conductive, Non-toxic, Non-flammable and Non-hazardous.
- ▶ Has a decomposition temperature of 550°F.
- ▶ Will not freeze or harden, retains properties even in high altitude applications.
- ▶ Self-healing against scratches or impact produces a dry film which does not attract dust or other contaminants.
- ▶ Is inert and will not increase or decrease contact resistance.
- ▶ Eliminates surface static electricity, Corona and other electro migration problems in electronic circuit boards and connectors.
- ▶ Protects against wear, moisture, general and fretting corrosion.
- ▶ Non-reactive to most plastics.
- ▶ Forms an airtight sealing film preventing damage to electronics and other surfaces caused by exposure to acid gases.

NOTE

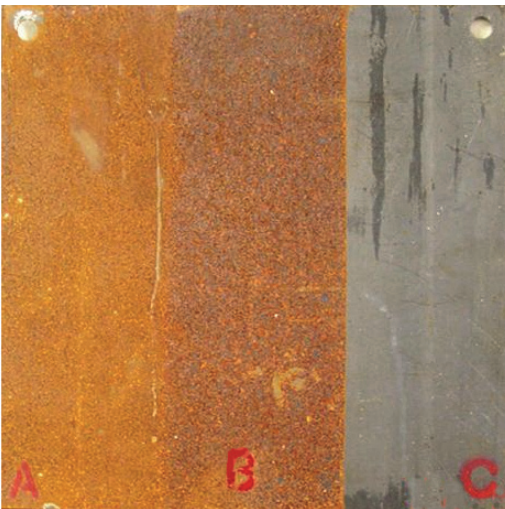
Should only be applied as a preventative measure and will not remove corrosion from an already corroded component or substrate.

SERVICE AND SUPPORT

Customer service, technical support and training from qualified distributors worldwide.

For physical properties of *SuperCORR A* liquids and aerosols refer to the Technical Data Sheet.

TESTS CARRIED OUT USING *SuperCORR A* SHOW OUTSTANDING CORROSION PERFORMANCE:



LEFT: Mild Steel panel exposed to sea spray on board ship for 6 months.

A: Oil based CPC.

B: Untreated section.

C: Treated with *SuperCORR A*, demonstrating its superior performance.

The use of *SuperCORR A* in regular maintenance procedures can bring financial savings in reduced maintenance and replacement costs, and more importantly, greater safety.

HOT SALTSPRAY TEST RESULTS



Untreated - failure after 100 hours saltspray test



Treated with *SuperCORR A* - passes up to 1400 hours saltspray test

INDUSTRY APPROVAL

SuperCORR A has industry approval from the US Military, NASA, Boeing Aircraft Corp., Bombardier, Embraer, Lear, Gulfstream, Hawker-Beechcraft, Cessna, Raytheon, Polish Airforce, Northrop-Grumman, Royal Navy and Royal Norwegian Air Force.

PACKAGING AND AVAILABILITY

SuperCORR A is available in the following container sizes and weights:
Boxes of 12 - 340gm (12 oz fluid) aerosol cans.
5kg can of liquid.

FURTHER INFORMATION

For more information or advice telephone us or use our website contact form. All products are supplied and supported by EnviroTech Europe Ltd. Manufactured in the United Kingdom and available on short delivery times through our dedicated team of distributors worldwide.

For more advice, please telephone us on +44 (0) 20 8281 6370
or use our website contact form at www.envirotech-europe.com/contact.

Supplied and supported by



EnviroTech Europe Ltd, Steward House, 14 Commercial Way, Woking, Surrey GU21 6ET, United Kingdom
Tel +44 (0) 20 8281 6370 | www.envirotech-europe.com | contact@envirotech-europe.com
Company registered in England and Wales No. 4170693

