

# CORROSION<sup>®</sup> XD

**EXTENDED DUTY**

**EXTREME DURABILITY CORROSION PREVENTIVE COMPOUND**

## PRODUCT HIT POINTS

- Thin Film (foggable)
- Proprietary Polar Bonding™ and Fluid Thin Film Coating (FTFC™) technologies
- Displaces moisture and corrosion-causing electrolytes
- Penetrates existing rust and corrosion
- Bonds molecularly to metals to resist displacement by pressure, friction, direct exposure to the elements and water spray
- Self-healing film lubricates under extreme loads and temperatures
- Prevents electrolysis (galvanic corrosion) between dissimilar metals
- Safe for use on electronics and electrical connections
- Thickened film for extended protection and water/weather resistance

## DESCRIPTION

CorrosionX XD (Extended Duty) is a medium-build (thickened) version of CorrosionX®. The higher viscosity offers longer-term resilience against displacement or removal by splash or spray. CorrosionX XD penetrates existing rust and corrosion, displaces moisture and prevents electrolysis. It leaves a non-hardening, resilient coating for extended protection against moisture intrusion while providing outstanding, long-lasting lubrication for all moving parts. Performs on already wet and corroded surfaces as well.

CorrosionX XD contains no wax, tar or silicone, and unlike wax coatings, will not dry, harden or crack under stress. Safe on paint, glass, gelcoat, wiring insulation, most rubbers, plastics and electronics.

DESIGNED TO WITHSTAND EXTREME CORROSIVE ENVIRONMENTS INCLUDING SULPHURIC AND DIRECT SALTWATER SPRAY.



## SUGGESTED APPLICATIONS

### MARINE

- Boat Trailers • Voids and Hollows • Launch Tractors • Gear Levers • Shore Power Connections • Solenoids • Decklights • Long-Term Storage • Thru-Hull Fittings • Valves • Latches • Locks • Fasteners • Tie Downs • Winch Gears and Pawls

### AUTOMOTIVE, TRUCK & RV

- Chassis Protection • Fuel Lines / Brake Lines • Under Rocker Panels • Floor Pans • Battery Terminals • Electrical Connectors • Trailer Frames and Springs • C-sections

### MINING

- Spare Part Shipping and Storage • Dewatering Gear • Pump and Shaft Assembly • Un-seizing Bolts in Long Walls • Protecting Electrical Components from Mine Water • Maintenance Preparation

### INDUSTRIAL & AGRICULTURAL

- Truck Chassis Protection • Long-Term Parts Storage • Rollers • Conveyers • Fittings • Implement Storage • Hinges • Cables • Locks and Locking Mechanisms • Livestock Trailers • Machinery Winterization





**PROPERTIES**

<b>Appearance:</b>	Opaque	<b>Autoignition Temperature:</b>	Not established
<b>Physical State:</b>	Semi-viscous liquid	<b>Volatile by volume (%):</b>	4
<b>Odor:</b>	Petroleum	<b>Vapor Density (Air=1) :</b>	>1
<b>Color:</b>	Light brown	<b>Evaporation Rate (BuAc=1) :</b>	<0.01
<b>Viscosity, cPs</b>	Not established	<b>Vapor Pressure, mmHg @23°C:</b>	>1 mmHg
<b>pH:</b>	Not applicable	<b>Solubility in water:</b>	Negligible
<b>Boiling Point/ Range:</b>	> 425°F / 218°C	<b>Octanol/Water Partition:</b>	Not established
<b>Melting Point:</b>	Not established	<b>VOC Content g/l (%):</b>	20 (2)
<b>Flash Point:</b>	132°C / 270°F	<b>Specific Gravity @15.6°C:</b>	0.885
<b>Method:</b>	Cleveland Open Cup	<b>Pour Point:</b>	-22°F / -30°C
<b>Lower Explosive Limit, vol %:</b>	4.8	<b>Non-volatile by volume (%):</b>	96
<b>Upper Explosive Limit, vol %:</b>	7	<b>Dielectric Strength (KV)</b>	30

**PRODUCT CODES**

Part Number	UPC Code	Product Description
97102	761866 97102 5	16 oz aerosol
97103	761866 97103 2	16 fl oz
97004	761866 97004 2	1 gallon
97005	761866 97005 9	5 gallon
97002	-	30 gallon
97001	-	55 gallon

