

# CORROSIONX<sup>®</sup>

## KILLS RUST AND CORROSION

### PRODUCT HIT POINTS

- Ultra-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 or moisture
- Self-healing film lubricates under extreme loads, high rpm and temperatures
- Molecular attraction to metals to penetrate faster and further than any other product
- Prevents electrolysis (galvanic corrosion) between dissimilar metals
- Safe for use on electronics and electrical connections
- Lasts longer than conventional corrosion inhibitors and lubricants

### DESCRIPTION

CorrosionX utilizes a revolutionary technology that does far more than merely slow down the corrosion process like those so-called ‘corrosion inhibitors’. CorrosionX actually kills existing corrosion (keeping it from spreading) and provides long-term protection against rust and corrosion on any metal surface.

Its unique formulation offers a multitude of advantages over conventional spray lubricants. CorrosionX can be used to displace moisture and prevent corrosion on electronics and electrical connections – often restoring their functionality. It is an extreme pressure rated lubricant that sticks to metal like a magnet, so it cannot be displaced by moisture or friction, and provides unmatched lubricity and long-term wear protection. CorrosionX is also an unsurpassed penetrant that can literally defy gravity to loosen what might otherwise appear to be hopelessly seized parts.

THE ONLY CONSUMER PRODUCT SPECIFIED BY THE U.S. MILITARY'S CORROSION PREVENTION AND CONTROL PROGRAM.



### SUGGESTED APPLICATIONS

#### INDUSTRIAL

Extreme Performance Penetrant • Unmatched General Purpose Lubricant • Frozen Couplers • Attachment Pins • Rollers • Bearings • Bushings • Pulleys • Air Tools • Valves and Fittings • Pumps • Saw Blades • Cable and Wire Rope • Tool Wipe

#### ELECTRONICS

Battery Terminals • Switches • Fuse Panels • Wiring Harnesses • Connectors • Sockets • Electric Motors

#### AUTOMOTIVE & RV

Hinges • Door Locks • Throttle Linkage / Cables • Motorcycle Chains • Underbody • Slide-Outs

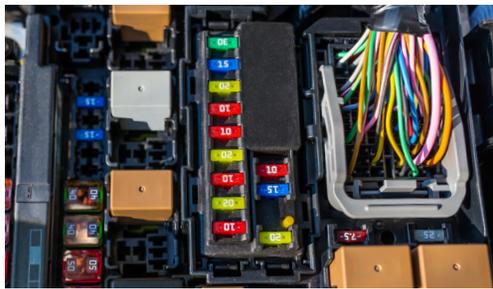
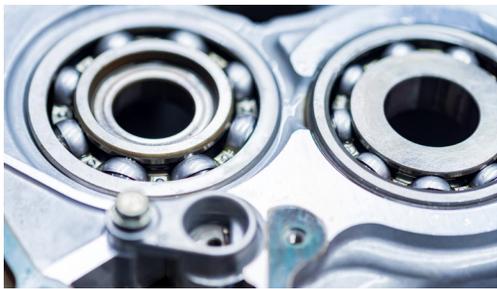
#### MARINE

Fishing Reels • Outboard Motors • Thru-Hull Fittings • Tracks and Slides • Deck Hardware • Instrument Connections • Winterizing

#### HOME & SPORTING GOODS

Locks • Garage Door Opener Mechanisms • Door Hinges and Slides • Fans • Bicycle Chains • Skate Bearings • Lawn and Garden Equipment • Gun Cleaning, Lubrication and Storage





## PROPERTIES

|                                      |                    |                                      |                 |
|--------------------------------------|--------------------|--------------------------------------|-----------------|
| <b>Appearance:</b>                   | Transparent        | <b>Lower Explosive Limit, vol %:</b> | 0.7             |
| <b>Physical State:</b>               | Non-viscous liquid | <b>Autoignition Temperature:</b>     | Not established |
| <b>Odor:</b>                         | Fresh scent        | <b>Volatile by volume (%):</b>       | 22              |
| <b>Color:</b>                        | Greenish-brown     | <b>Vapor Density (Air=1) :</b>       | >1              |
| <b>Viscosity, cSt @ 40°C:</b>        | 33.2               | <b>Evaporation Rate (BuAc=1) :</b>   | <0.01           |
| <b>cSt @ 100°C:</b>                  | 7.0                | <b>Vapor Pressure, mmHg @23°C:</b>   | >1              |
| <b>pH:</b>                           | Not applicable     | <b>Solubility in water:</b>          | Insoluble       |
| <b>Boiling Point/ Range:</b>         | > 400°F / 204°C    | <b>Octanol/Water Partition:</b>      | Not established |
| <b>Melting Point:</b>                | > Not established  | <b>VOC Content g/l (%):</b>          | 180 (18)        |
| <b>Flash Point:</b>                  | 132°C / 270°F      | <b>Specific Gravity @15.6°C:</b>     | 0.871           |
| <b>Method:</b>                       | Cleveland Open Cup | <b>Pour Point:</b>                   | -22°F / -30°C   |
| <b>Upper Explosive Limit, vol %:</b> | 7                  | <b>Non-volatile by Volume (%):</b>   | 78              |

## PRODUCT CODES

| Part Number | UPC Code       | Product Description    |
|-------------|----------------|------------------------|
| 90101       | 761866 90101 5 | 6 oz aerosol           |
| 90102       | 761866 90102 2 | 16 oz aerosol          |
| 91002       | 761866 91002 4 | 16 fl oz trigger spray |
| 94004       | 761866 94004 5 | 1 gallon               |
| 94005       | 761866 94005 2 | 5 gallon               |
| 94002       | -              | 30 gallon              |
| 94001       | -              | 55 gallon              |

