

CORROSIONX[®] HD

HEAVY DUTY

EXTREME PROTECTION FROM RUST AND CORROSION

PRODUCT HIT POINTS

- Medium-Build Film (sprayable)
- High performance thickened, dripless film
- Displaces moisture and corrosion-causing electrolytes
- Penetrates existing rust and corrosion
- Tenaciously resists displacement by moisture or water spray
- Lubricates under extreme loads and temperatures
- Prevents electrolysis (galvanic corrosion) between dissimilar metals
- Safe for use on electrical connections
- Thickened film for longest-term protection, and for extremely corrosive environments

DESCRIPTION

CorrosionX HD is a high performance thick film version of CorrosionX. It is dripless and resists displacement or removal by splash, rain or even pressure washing. Unlike wax-based corrosion inhibitor coatings, CorrosionX HD will not dry, harden or crack, and it provides maximum protection against moisture intrusion. CorrosionX HD penetrates and seals corrosion, removes moisture and shuts down electrolysis. Pretreat fittings for easy dismantling even years later!

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CorrosionX HD leaves a non-hardening, self-healing, resilient film coating that protects exposed metal from moisture for extended periods.



SUGGESTED APPLICATIONS

MARINE

- Boat Lifts • Boat Trailers • Through-Hull Fittings • Lower Units • Outdrives • Latches • Locks • Outboard Engine Mounts • Steering Gear & Cable • Keel Bolts • Winch Spindles, Gears and Pawls
- All Dissimilar Metal Fittings • Long-Term Storage

AUTO AND TRAILER

- Underbody and Welded Seams • Floor Pans • Brake Lines • Fuel Lines / Tanks • Connectors
- Under Rocker Panels • Battery Terminals

INDUSTRIAL

- Long-Term Parts Storage • Rollers and Conveyors • Pipe Fittings and Valves • Oil Pumping Stations • Locks and Locking Mechanisms • Corrosion Proofing Wire Rope & Cable • Mining and Heavy Equipment, Tracks & Power Take-offs

AGRICULTURAL

- Livestock Trailers • Irrigation Equipment & Pivots • Tractors • Combines • Cultivators • Plows
- Bailers Cotton Gins • Grain Elevators





PROPERTIES

Appearance: Transparent
Physical State: Semi-viscous liquid
Odor: Petroleum
Color: Light Brown
Viscosity, cSt @ 40°C: 47.3
cSt @ 100°C: 7.0
pH: Not applicable
Boiling Point/ Range: > 400°F / 204°C
Melting Point: Not established
Flash Point: 132°C / 270°F
Method: Cleveland Open Cup
Upper Explosive Limit, vol %: 7

Lower Explosive Limit, vol %: 0.7
Autoignition Temperature: Not established
Volatile by volume (%): 24
Vapor Density (Air=1) : >1
Evaporation Rate (BuAc=1) : <0.01
Vapor Pressure, mmHg @23°C: >1 mmHg
Solubility in water: Insoluble
Octanol/Water Partition: Not established
VOC Content (g/l) (%): 230-240 (23-24)
Specific Gravity @15.6°C: 0.911
Pour Point: -22°F / -30°C
Non-volatile by weight (%): 76

PRODUCT CODES

| Part Number | UPC Code | Product Description |
|-------------|----------------|---------------------|
| 90104 | 761866 90104 6 | 12 oz aerosol |
| 96004 | 761866 96004 3 | 1 gallon |
| 96005 | 761866 96005 0 | 5 gallon |
| 96002 | - | 30 gallon |
| 96001 | - | 55 gallon |

