

# RUST-O-LENE

## SINGLE STAGE RUST CONVERTER

## TECHNICAL DATA

### GENERAL DESCRIPTION

Rust is the #1 maintenance problem worldwide. RUST-O-LENE is a fast, simple to use single stage corrosion converter that effectively stops rust "dead in its tracks," locks it in and leaves a tough, grey/black long term coating which does not require a painted finish but which also acts as a surface primer for further coating finish with epoxy, urethane, oil, latex or lacquer paint.

### AREAS OF APPLICATION

RUST-O-LENE may be used wherever metal is subject to corrosion. Effective for use on all ferrous metals. Especially convenient for spot treatment use on machinery or equipment which operates or exists in corrosive, wet or outdoor environments (eg: fences, railings, piping, housings, casings or supports). Excellent for protecting and extending the life of equipment used for the transport or handling of salt or other corrosive materials in mining, chemical, agricultural, trucking and road maintenance operations. Unlimited uses in municipal, park, mine, farm, automotive, aviation, marine and offshore drilling, construction and manufacturing settings. Widely used by municipal maintenance, waste water facilities, shipping industry, air conditioning repair, truck and trailer operations, hospitals, hotels and infinite other application settings where corrosion is a major enemy.

### SPECIAL FEATURES

**Fast Rust Conversion** - one step application chemically transforms existing rust while preventing new rust from forming. Converts rust to a long-term protective coating leaving a tough grey/black polymer finish.

**High Corrosion Resistance** - two coats on a rust layer gives corrosion protection for 100 hours of salt spray testing.

**Effective as Primer** - can be used as stand alone finish (does not require a painted finish) but also acts as a superior surface primer for further finish coating with epoxy, urethane, oil, latex or lacquer paint.

**Convenient and Easy to Use** - sanding or sandblasting is not required. Simply wire brush lightly to remove excessive corrosion and paint flaking, apply to rusted metal, let dry and finish for custom look. Convenient aerosol packaging allows for quick, mess-free application.

**Safe** - water based and safe for all metal surfaces. Designed for indoor and outdoor use. Contains no chlorinated solvents.

### USE DIRECTIONS

**Surface Preparation:** Metal being treated should be dry and free of dirt, grease and oil. No sanding or sandblasting of metal is required, however, lightly wire brush away loose rust and paint flakes for best results.

1. Shake thoroughly for at least 30 seconds before using.
2. Apply when temperature is between 10° C (50° F) to 35° C (95° F).
3. Spray RUST-O-LENE directly onto rusted surface. Apply a thin, even coat using a slow even sweeping motion holding can in a vertical position 20 to 30 cm (8 to 12 inches) from the surface. An additional thin coat may be applied after initial coat has thoroughly dried.
4. RUST-O-LENE turns grey/black and dries to touch in 10 minutes. Apply a second thin coat within 1 hour. Allow 48 hours to dry allowing complete curing of the polymeric coating. After 48 hours additional protection or desired appearance may be achieved with 1 or 2 coats of suitable topcoating.

### PHYSICAL PROPERTIES - AEROSOL

RUST-O-LENE consists of special rust converting agents and a fast drying air curable polymer emulsion corrosion resistant coating.

Type .....	Aerosol Rust Converter
Appearance (concentrate) .....	Clear Brown
Odour .....	Solvent
Viscosity .....	Slightly Viscous
Flammability .....	Flammable
pH .....	1.9
Specific Gravity (Aerosol) .....	0.85
Toxicity (concentrate) .....	Serious Eye Irritant Skin Irritant Do Not Inhale or Ingest

FOR USE IN  
INDUSTRIAL, INSTITUTIONAL,  
AGRICULTURAL, MARINE AND COMMERCIAL  
ENVIRONMENTS

### PACKAGING

Aerosol Case (12 x 369g cans)



25 PLANCHET ROAD, CONCORD, ONTARIO, CANADA L4K 2C5  
PHONE: 905.532.9000 FAX: 905.532.9003 WEBSITE: [www.mega-lab.com](http://www.mega-lab.com)

