## **TECHNICAL DATA**



# STOPS RUST<sup>®</sup> COLD GALVANIZING SPRAY

## **DESCRIPTION AND USES**

Rust-Oleum<sup>®</sup> Stops Rust<sup>®</sup> Cold Galvanizing Spray provides maximum corrosion resistance through galvanic protection. Use for touch-up and repair to damaged galvanized steel, galvanized ducts, fences, gutters, trucks, trailers, and more. Do not topcoat with an alkyd finish.

#### PRODUCTS

SKU (16 ounce spray)

7785830

Galvanizing Compound

Description

## PRODUCT APPLICATION

#### PAINTING CONDITIONS

Use outdoors or in a well ventilated area such as an open garage. Apply when temperature is between 50-90°F (10-32°C) and humidity is below 65% to ensure proper drying. Do not apply to surfaces, when heated, exceed 200°F (93°C). Avoid spraying in very windy and dusty conditions. Cover surrounding area to protect from spray mist.

#### SURFACE PREPARATION

Remove all dirt, grease, oil, salt and chemical contaminants by washing the surface with a commercial detergent, or other suitable cleaning method. Rinse with fresh water and allow to thoroughly dry. Remove loose paint and rust with a wire brush or sandpaper.

WARNING! If you scrape, sand or remove old paint from any surface, you may release lead paint dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE; ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

### **PRODUCT APPLICATION**

#### APPLICATION

Shake can vigorously for one minute after the mixing ball begins to rattle. If mixing ball fails to rattle DO NOT STRIKE CAN. Contact Rust-Oleum. Shake often during use. Hold can upright 10-16" from surface and spray in a steady back-and-forth motion, slightly overlapping each stroke. Keep the can the same distance from the surface. Keep the can in motion while spraying. Apply two or more light coats a few minutes apart to avoid drips and runs. Do not use near open flame.

#### DRY & RECOAT

Dry and recoat times are based on 70°F and 50% relative humidity. Allow more time at cooler temperatures. Dries to touch in 15 minutes, to handle in 1-2 hours and fully dry in 24 hours. Recoat within 1 hour or after 24 hours. **If a topcoat is desired, use a latex coating.** 

#### CLEAN-UP

Clean valve immediately after use by turning can upside down and depressing spray button for 3-5 seconds. Clean up wet paint with xylene or mineral spirits. Properly discard empty container. Do not burn or place in home trash compactor.

#### CLOGGING

If the valve clogs, twist and pull off spray tip and rinse in a solvent such as mineral spirits. Do not insert any object into can valve opening.

## **TECHNICAL DATA**

# TRUSTED QUALITY SINCE 1921

## STOPS RUST<sup>®</sup> COLD GALVANIZING SPRAY

#### **PHYSICAL PROPERTIES**

		COLD GALVANIZING SPRAY
Resin Type		Epoxy Ester
Pigment Type		Metallic Zinc
MIR		0.70 Max
Fill Weight		16 ounces
Solvents		Acetone, Toluene, Xylene
Recommended Dry Film Thickness (DFT) Per Coat		1.0-2.0 mils (25-50μ)
Practical Coverage at Recommended DFT		8-12 sq. ft./can (0.74-1.10 m <sup>2</sup> )
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	15 minutes
	Handle	1-2 hours
	Recoat	Within 1 hour or after 24 hours
	Fully Dry	24 hours
Dry Heat Resistance		200°F (93°C)
Shelf Life		5 years
Flash Point		-156°F (-104°C)
Safety Information		For additional information, see SDS

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