



MARKET SECTORS:

- AGRICULTURE**
- ENGINEERING**
- TRADE/PRO-DIY**

AC CODE	CRC CODE	SIZE
1855	32809	500ml Aerosol [RAL 3009]

RX-90 RED OXIDE ANTI-RUST PRIMER

RX-90 Red Oxide Anti-Rust Primer is a fast drying protective coating for use on all metal surfaces. The modified alkyd resin binder and anti-corrosion pigments present protect against rust and provide an additional anti-corrosion layer for subsequent topcoats. RX-90 exhibits strong adhesion on degreased, bare metal surfaces and is paintable with all one-component paints after 1 hour. RX-90 can be welded through.

KEY FEATURES

- Protective anti-corrosion coating with zinc complexes to withstand harsh outdoor conditions
- Primer for ferrous metals such as bare steel and iron surfaces
- Excellent adhesion to rusty surfaces
- Fast drying
- Can be welded through

NEVER ASK A PROFESSIONAL TO USE ANYTHING ELSE!

APPLICATION AREAS

Industrial MRO – structural steel, gantries, outside equipment and machinery.

Agriculture – tank stands, fences, gates, animal raceways in milking sheds and yards, farm machinery and tractor drawbars.

Trade/Pro-DIY – railings, roofing and spouting, gutters, outdoor fixtures, fences and gates.

DIRECTIONS FOR USE

- Use in a well ventilated area.
- Remove any rust and scale with a wire brush.
- Ensure that the surface to be coated is clean, dry and free from grease.
- RX-90 now has a “safety ring” under the button that must be levered out using a flat headed screwdriver.
- RX-90 contains solids which settle during storage: shake the can vigorously until the agitator ball is free and continue shaking for a further minute.
- Shake the can periodically during application.
- Apply in light, even coats from approximately 20 cm - best results are obtained with 2 light coats rather than one heavy coat.
- Additional coats can be applied after 15 - 20 minutes.
- When spraying is finished, clean the aerosol valve by turning the can upside down and spray until only propellant escapes.
- Do no use on energised equipment.

APPEARANCE:	Dark red coating
ODOUR:	Solvent
RESIN TYPE:	Epoxy modified alkyd
TOUCH DRY:	30 minutes
FULL CURED:	16 hours
MAXIMUM TEMPERATURE RESISTANCE OF CURED FILM:	110°C
MINIMUM APPLICATION TEMPERATURE:	5°C
COVERAGE:	1.5 to 2.0 m ² per can
DRY FILM THICKNESS:	Approximately 30 µm

(All values apply to product without aerosol propellant)

HEALTH AND SAFETY

A separate Safety Data Sheet (SDS) is available from <https://www.actioncan.com/product/rx-90/> or from info.uk@crcind.com

STORAGE & SHELF LIFE

The product may be stored at normal ambient temperatures and has a shelf life of not less than 10 years with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.

MISREPRESENTATION ACT 1967 & TRADE DESCRIPTIONS ACT 1968

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TECHNICAL SERVICE

CRC Industries UK Ltd provides a technical support service and maintains a constant programme of research and development. Should you have a technically complex enquiry, please email us for specialist/laboratory support.

