

## Heavy Duty Rustshield Spray

Red waxy film for long term outdoor corrosion protection

### Product Overview

ROCOL® Heavy Duty Rustshield Spray leaves a heavy duty, red waxy film for corrosion protection of all machined or pressed steel components.

ROCOL Heavy Duty Rustshield Spray provides protection for extended periods out of doors, in transit and indoors under severe conditions.

ROCOL Heavy Duty Rustshield Spray also provides residual lubrication for assembly etc.

### Features and Benefits

- ROCOL Heavy Duty Rustshield Spray has a temperature range -20°C to +110°C.
- Heavy duty, waxy film for long term corrosion protection.
- ROCOL Heavy Duty Rustshield Spray contains a red dye for high visibility.
- Excellent corrosion protection outdoors for up to 2 years.
- Good dewatering properties.
- Good penetration.
- Dry film - does not attract dirt and dust.
- Thin flexible film - will not crack or chip.
- Can provide a light lubricating film in some applications.
- Ideal for outdoor corrosion protection of exposed metal parts.
- Does not contain silicones or chlorinated solvents.

### Directions for Storage and Use

- ROCOL Heavy Duty Rustshield Spray is a flammable product and should only be used in well ventilated areas where there are no sources of ignition.
- Shake the aerosol well before use and apply from a distance of 15-30 cm (6-12 inches).
- Ensure a complete and thorough coating for maximum protection.
- The storage temperature should be kept below +40°C, and the storage area should be out of direct sunlight.
- Shelf life for ROCOL Heavy Duty Rustshield Spray is 4 years from date of manufacture.
- For fluid, brush or dip application consider the use of ROCOL Z30.

### Typical Applications

ROCOL Heavy Duty Rustshield Spray is ideal for use in machine shops, machines in temporary storage both indoors and outdoors, overseas shipping, offshore platforms, elevators, forklift trucks, general machinery etc.

### Pack Sizes

Pack Size	Part Code
300ml aerosol	69100

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Property	Test Method	Result
Appearance (applied film)	Visual	Hard reddish waxy film
Film Thickness	N/A	Approximately 40 – 50 microns
Odour	N/A	Cherry/Almond
Base Type	N/A	Paraffinic wax with red dye
Solvent	N/A	Hydrocarbon solvent
Propellant	N/A	Carbon dioxide
Curing time (20°C)	N/A	Approximately 24 hours
Temperature Range	N/A	-20°C to +110°C
Protection Period	N/A	Outdoors up to 2 years
Salt Spray Corrosion Resistance 1000 hours at 35°C	ASTM B-117	No corrosion
Humidity Cabinet Test 1000 hours at 40°C (100% RH)	ASTM D1748	No corrosion

Values quoted above are typical and do not constitute a specification.

### Safety Data Sheets

Safety data sheets are available for download from our website [www.rocol.com](http://www.rocol.com) or may be obtained from your usual ROCOL contact.

The information in this publication is based on our experience and reports from customers. There are many factors outside our control or knowledge which affect the use and performance of our products, for which reason it is given without responsibility.

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