

# TECHNICAL DATA 1/2

# **CRC GALVA SHINE**

Ref. : 10828

### **1. GENERAL DESCRIPTION**

Coating with an exceptional shine and the aspect of freshly Hot Dip galvanized pieces. A single component, coating with the lustre look of pieces coming straight out of the Hot Dip galvanizing bath. CRC Galva Shine forms a flexible protective film. CRC Galva Shine gives during a long term a bright and glossy aspect.

### 2. FEATURES

- Excellent touch-up for pieces coming straight out of the Hot Dip Galvanizing.
- Provides a closed durable film.
- Unique combination of flexibility and hardness.
- Adheres extremely well to galvanized surfaces.
- Combines the fresh galvanized look with the convenience of an aerosol application.
- Totally lead and chromate free.
- No chlorinated solvents.
- Aerosols use LPG propellant for controlled spray and film properties.

### **3. APPLICATIONS**

- Touch up of Hot Dip Galvanized pieces coming straight out of the galvanizing bath.
- Home and garden equipment.
- Esthetical touch up after assembly of thin plated galvanized constructions.

### 4. DIRECTIONS

- Shake aerosol can very well for at least one minute after agitator ball is free. Repeat frequently while using.
- Apply to a clean, degreased, dry surface for best results. Remove rust and scale with a wire brush.
- Apply in light, even coats; best results are obtained with 2 lighter rather than 1 heavy coat. Additional coats can be applied after 5-10 minutes.
- When spraying is finished, clean aerosol valve by turning can upside down and press button until only propellant escapes. If clogging occurs, remove button and clean orifice with fine wire.
- A safety data sheet (MSDS) according to EU directive 91/155/EEC and amendments is available for all CRC products.

### 5. TYPICAL PRODUCT DATA (without propellant)

Appearance	: Lustre and glossy aspect
Specific gravity	: 1.06 g/cm <sup>3</sup>
Flash point	: - 4 °C
Coverage	: > 1 m²/can







## TECHNICAL DATA 2/2

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Application conditions	
minimum ambient temperature	10°C
minimum surface temperature	5°C; 3°C over dew point
maximum humidity	85% RH
Drying time	
dry-to-touch :	< 5 minutes
dry-to-handle :	< 10 minutes
Dry film properties (40-60 μm)	
Adhesion on galvanized steel (ASTM D3359)	: Gt = 0
Heat resistance (ASTM D2485-68.)	max 150°C
Salt spray (ASTM B 117)	: 100 h. * (40 µm film thickness)

#### 6. PACKAGING

aerosol : 12 x 400 ml

\* Typical corrosion protection results will depend mainly on surface conditions and environment. It may be several months up to over 1 year outdoors or more than 2 years indoors. The first application therefore should be checked periodically for signs of corrosion. Once the time of protection under any specific condition is determined, CRC Galva Brite may be re-applied at intervals to maintain protection.

All statements in this publication are based on service experience and/or laboratory testing. Because of the wide variety of equipment and conditions and the unpredictable human factors involved, we recommend that our products be tested on-the-job prior to use. All information is given in good faith but without warranty neither expressed nor implied.

This Technical Data Sheet may already have been revised at this moment for reason such as legislation, availability of components and newly acquired experiences. The latest and only valid version of this Technical Data Sheet will be sent to you upon simple request or can be found on our website: <u>www.crcind.com</u>. We recommend you to register on this website for this product so you will be able to receive any future updated version automatically.

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