TECHNICAL DATA SHEET

CRC EVAPO-RUST® Rust-Block



CRC EVAPO-RUST® Rust-Block is an effective, flash rust inhibitor for use immediately post rust removal. It leaves a dry film which acts as a short term barrier (up to 4 weeks indoors) preventing the treated surface from rusting prior to finishing.

For long term rust protection, it can be primed and overcoated. It is compatible with most surface coatings.

Item Code: 1758220 **Pack Size: 420ml Aerosol**

Features and Benefits

- **Flash rust inhibitor:** Prevents flash rust from forming on freshly cut steel & post rust removal.
- **Dry film finish:** Acts as a short term barrier protecting surfaces from rusting.
- **Compatible with most surface coatings:** Can be primed and overcoated for long term rust protection.
- **Ideal for use after treating items with CRC EVAPO-RUST® Ready To Use Liquid.**

Applications

Suitable for use on fresh cut steel and items treated with CRC EVAPO-RUST® Ready To Use Liquid post rust removal.

Typical Properties and Characteristics

Flash Point	-81°C
Boiling Point	N/A
Odour	N/A
Appearance	Cream coloured liquid
Solubility	Immiscible in water

% Volatile	N/A
Vapour Density	N/A
Specific Gravity	0.92
Flammability	Highly flammable
Propellant	Hydrocarbon

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Directions

1. For use immediately after rust removal or steel fabrication to prevent flash rusting.
2. Prior to application ensure the surface is completely rust free, clean and dry.
3. Shake can well. Hold can 15-20cm away from surface and spray with light strokes to achieve a light, even coating on the surface. **Note:** will leave a light, dry, transparent film on the surface.
4. Surface will be touch dry in 5-8 minutes and can be primed over if required. If overcoating follow manufacturer's instructions. (If needing to remove, use Methylated spirits or similar).

Handy Hint: For long term rust protection, we recommend using a primer and sealer such as CRC Metal Armour or alternative CRC products such as Long Life or Soft Seal.

Note: CRC EVAPO-RUST® Rust-Block should not be used for long term rust protection but as an intermediary protection prior to finishing. Test on a small, inconspicuous area before use to assess material compatibility.

Special Precautions

General:
Extremely flammable aerosol. Pressurized container: may burst if heated. May cause an allergic skin reaction. Causes serious eye irritation. May cause drowsiness or dizziness. Toxic to aquatic life with long lasting effects. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Use only outdoors or in a well-ventilated area. Wear protective gloves/clothing, eye/face protection. Avoid breathing vapours. Avoid release to the environment. Wash thoroughly after handling. Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F. Store in a well-ventilated place. Keep container tightly closed. Dispose of contents/container to authorised hazardous or special waste collection point in accordance with any local regulation.

Refer to **Safety Data Sheet** for more details.

Product Warranty or Shelf Life

CRC offers a conditional warranty on this product for the period of 5 years from the date of manufacture.

Contact Information

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Disclaimer: All information on this data sheet is based on testing by CRC Industries NZ. All products should be tested for suitability on a particular application prior to actual use. CRC Industries NZ makes no representations or warranties of any kind concerning this data.

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