



TECHNICAL DATA SHEET

CRC EVAPO-RUST® Liquid



CRC EVAPO-RUST® is a non-toxic rust remover for fast and effective restoration. It is specifically designed to remove even deep rust on mild steel and iron, with no scrubbing or sanding required.

It is safe on all surfaces and will not harm copper, brass, aluminium, plastic, rubber, or vinyl. No mixing is required as the solution is ready to use and it can be reused until performance drops off.

CRC EVAPO-RUST® is non-toxic, non-caustic, non-corrosive, non-flammable, and contains no acids, alkalis, or petroleum.

Item Code: EVR1

Pack Size: 1L Jerry

Features and Benefits

- **Removes rust to bare metal:** Powerful, heavy-duty formula removes even deep rust with no scrubbing or sanding required.
- **Non-toxic, non-caustic & non-corrosive:** Won't harm delicate items or parts.
- **User safe:** No harmful fumes or bad odours, non-flammable & contains no acids, alkalis, or petroleum.
- **Will not harm unruined steel or other metals:** Safe on copper, brass & aluminium.
- **Reusable, ready to use formula with long lasting efficacy**
- **Will not affect plastic, PVC, Viton & non-oxide-based paints**

Applications

Hardware, tools, equipment, household items, cast iron, automotive parts & more.

Typical Properties and Characteristics

Flash Point	N/A
pH	5.7 - 6.3
Odour	Low odour
Appearance	Light yellow liquid
Solubility	Miscible in water

% Volatile	>60%
Specific Gravity	1.04
Flammability	Non-flammable



TOGETHER, WE GET IT DONE.™

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Directions

1. Use at 18°C and above.
2. Pre-clean item if it dirty or oily.
3. Rinse item thoroughly and completely immerse item in CRC EVAPO-RUST®.
4. Continue soaking until all rust has been removed. Depending on the depth and age of rust, soak your item for at least 30 minutes for light rust and 12-24 hours for stubborn rust.
5. Once rust is removed, rinse item with water and dry immediately. For larger items, water blasting gives best results.

Note: If CRC EVAPO-RUST® is used below 18°C treatment times may be longer.

Special Precautions

General:

Not considered a Hazardous Substance. Not regulated for transport of Dangerous Goods.

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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