



CRC® Evapo-Rust® Heavy-Duty Rust Remover, 19 L

Safety Data Sheet

according to NOM-018-STPS-2015
Issue date: 8/14/2025 Version: 1.0

SECTION 1: Identification of the hazardous chemical or mixture and of the supplier or manufacturer

1.1. GHS product identifier

Trade name : CRC® Evapo-Rust® Heavy-Duty Rust Remover, 19 L
Product code : 1753410

1.2. Other means of identification

No additional information available

1.3. Recommended use of the chemical and restrictions on use

Recommended use : Rust Removal
Restrictions on use : None known

1.4. Supplier's details

Manufactured or sold by:

CRC Industries de Mexico S. de R. L. de C. V.
Cerrada Canadá 201-H
Fraccionamiento industrial Martel
Santa Catarina, NL 66367
Mexico
T 81-2139-0572

1.5. Emergency phone number

Emergency number : 01-800-681-9531 (Mexico) - 57 601 7942539 (Colombia)
24-Hour Emergency

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

GHS MX classification

Skin corrosion/irritation Category 3 H316 Causes mild skin irritation.
Full text of H statements : see section 16

2.2. Label elements

GHS MX labelling

Signal word (GHS MX) : Warning
Hazard statements (GHS MX) : H316 - Causes mild skin irritation
Precautionary statements (GHS MX) : P264 - Wash hands thoroughly after handling.
P332+P313 - If skin irritation occurs: Get medical advice/attention.
P501 - Dispose of contents/container in accordance with local/regional/national regulations.

2.3. Other hazards which do not result in classification

No additional information available

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SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Chemical name / Synonyms	Product identifier	%
Water	Water	CAS-No.: 7732-18-5	80 - 90
Proprietary Ingredient	Proprietary Ingredient	CAS-No.: Proprietary	10 - 20

Comments : Specific chemical identity and/or percentage of composition has been withheld as a trade secret.

SECTION 4: First aid measures

4.1. Description of necessary first aid measures

First-aid measures general : If you feel unwell, seek medical advice.
First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. If you feel unwell, seek medical advice.
First-aid measures after skin contact : Wash skin with plenty of water. Take off contaminated clothing. If skin irritation occurs: Get medical advice/attention.
First-aid measures after eye contact : Rinse eyes with water as a precaution. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion : Rinse mouth. Call a poison center or a doctor if you feel unwell.

4.2. Most important symptoms/effects, acute and delayed

Symptoms/effects after inhalation : Prolonged inhalation may be harmful.
Symptoms/effects after skin contact : Causes mild skin irritation.
Symptoms/effects after eye contact : May cause slight temporary irritation.
Symptoms/effects after ingestion : May cause mild irritation to the digestive tract.

4.3. Indication of immediate medical attention and special treatment needed, if necessary

Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Suitable extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.
Unsuitable extinguishing media : None known.

5.2. Specific hazards arising from the chemical

Fire hazard : No fire hazard.
Explosion hazard : No direct explosion hazard.
Hazardous decomposition products in case of fire : Toxic fumes may be released.

5.3. Special protective actions for fire-fighters

Firefighting instructions : Fight fire from safe distance and protected location. Do not enter fire area without proper protective equipment, including respiratory protection.
Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

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SECTION 6: Measures to be taken in case of accidental spillage or accidental leakage

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Stop leak if safe to do so. Absorb spillage to prevent material-damage. Notify authorities if product enters sewers or public waters.

6.1.1. For non-emergency personnel

Protective equipment : Wear recommended personal protective equipment.
Emergency procedures : Ventilate spillage area. Avoid contact with skin and eyes.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".
Emergency procedures : Evacuate unnecessary personnel. Stop leak if safe to do so.

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

For containment : Stop leak, if possible without risk. Absorb spilled material with sand or earth. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.
Methods for cleaning up : Take up liquid spill into absorbent material. Take up mechanically (sweeping, shoveling) and collect in suitable container for disposal. Clean surface thoroughly to remove residual contamination.
Additional Regulatory Information : Dispose of materials or solid residues at an authorized site.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Wear personal protective equipment. Avoid contact with skin and eyes. Use only outdoors or in a well-ventilated area. Open doors and windows or use other means to ensure a fresh air supply during use. For product usage instructions, see the product label.
Hygiene measures : Do not eat, drink or smoke when using this product. Wash contaminated clothing before reuse. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a cool, dry place out of direct sunlight.
Packaging materials : Store always product in container of same material as original container.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.
Environmental exposure controls : Avoid release to the environment.

8.3. Individual protection measures, such as personal protective equipment (PPE)

Personal protective equipment : Wear recommended personal protective equipment.

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Hand protection	: Wear protective gloves such as: Nitrile
Eye protection	: Wear safety glasses with side shields (or goggles).
Skin and body protection	: Wear suitable protective clothing
Respiratory protection	: No respiratory protection needed under normal use conditions

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Color	: Colorless to light yellow
Odor	: Slight
Odor threshold	: No data available
pH	: 5 – 6
Melting point	: No data available
Freezing point	: No data available
Boiling point	: 100 °C (211.9 °F)
Flash point	: None
Evaporation rate	: Moderate
Flammability (solid, gas)	: Not applicable
Explosion limits	: No data available
Vapor pressure	: No data available
Relative vapor density at 20°C	: No data available
Relative density	: 1.04
Solubility	: Soluble in water.
Partition coefficient n-octanol/water (Log Pow)	: No data available
Partition coefficient n-octanol/water (Log Kow)	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity, dynamic	: No data available
Molecular mass	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available

9.2. Additional Regulatory Information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

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10.5. Incompatible materials

Strong oxidizing agents.

10.6. Hazardous decomposition products

Nitrogen oxides. Carbon oxides (CO, CO₂).

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified
Skin corrosion/irritation	: Causes mild skin irritation. pH: 5 – 6
Serious eye damage/irritation	: Not classified. pH: 5 – 6
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified.
Aspiration hazard	: Not classified
Symptoms/effects after inhalation	: Prolonged inhalation may be harmful.
Symptoms/effects after skin contact	: Causes mild skin irritation.
Symptoms/effects after eye contact	: May cause slight temporary irritation.
Symptoms/effects after ingestion	: May cause mild irritation to the digestive tract.

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general	: The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.
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12.2. Persistence and degradability

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Persistence and degradability	No data is available on the degradability of this product.
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12.3. Bioaccumulative potential

Water (7732-18-5)

Partition coefficient n-octanol/water (Log Pow)	-1.38
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12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Ozone	: Not classified
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SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product/Packaging disposal recommendations	:	Empty containers should be taken for recycling, recovery or waste in accordance with local regulation.
Regional waste regulation	:	Dispose of contents/container in accordance with local/regional/national regulations.
Additional information	:	Do not re-use empty containers.
Sewage disposal recommendations	:	Disposal must be done according to official regulations. Do not allow to enter sewers, surface or groundwater.
Waste treatment methods	:	Dispose of contents/container in accordance with licensed collector's sorting instructions.

SECTION 14: Transport information

In accordance with NOM / IMDG / IATA

NOM	IMDG	IATA
14.1. UN number		
Not applicable	Not regulated.	Not regulated.
14.2. Proper Shipping Name		
Not applicable	Not regulated.	Not regulated.
14.3. Transport hazard class(es)		
Not applicable	Not regulated.	Not regulated.
14.4. Packing group		
Not applicable	Not regulated.	Not regulated.
14.5. Environmental hazards		
No supplementary information available		

14.6. Special precautions for user

NOM

Not applicable

:

IMDG

Not regulated.

:

IATA

Not regulated.

:

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

National regulations

Contains substance(s) listed on INSQ

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Other information : All components of this product are listed on the US TSCA Inventory, or are exempt from the inventory requirements.
All components of this product are listed on the DSL, NDSL, or are exempt from the inventory requirements.

SECTION 16: Other information including those related to the preparation and updating of safety data sheets

Other information : CRC# 1757392
Author : Angelina Cibulskis

Issue date : 8/14/2025

Full text of hazard classes and H-statements

H316	Causes mild skin irritation
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Safety Data Sheet (SDS), Mexico, CRC

This information is considered accurate but is not exhaustive and shall only be used as a guideline based on current knowledge of the chemical substance or mixture. Safety precautions suitable for the product must be applied.

The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. This information is accurate to the best of CRC's knowledge or obtained from sources believed by CRC to be accurate. Before using any product, read all warnings and directions on the label. For further clarification of any information contained on this (M)SDS consult your supervisor, a health & safety professional, or CRC Industries de Mexico S. de R. L. de C. V.