# Clax® Magic Rust Reclaim

**Version Number:** 6 **Preparation date:** 2018-07-27

## 1. IDENTIFICATION

**Product name:** Clax® Magic Rust Reclaim
**Product Code:** 95955869
**SDS #:** MS0801191
**Recommended use:**
- Industrial/Institutional
- Laundry care
- This product is intended to be used neat.

**Uses advised against:** Uses other than those identified are not recommended

**Manufacturer, importer, supplier:**
US Headquarters
Diversey, Inc.
2415 Cascade Pointe Blvd.
Charlotte, NC 28208
Phone: 1-888-352-2249
SDS Internet Address: https://sds.diversey.com

Canadian Headquarters
Diversey Canada, Inc.
3755 Laird Road Units 8-11
Mississauga, Ontario L5L 0B3
Phone: 1-800-668-7171

**Emergency telephone number:** 1-800-851-7145; 1-651-917-6133 (Int'l)

## 2. HAZARDS IDENTIFICATION

**Classification for the undiluted product**

| | |
|---|---|
| Acute oral toxicity | Category 4 |
| Skin corrosion/irritation | Category 1B |
| Serious eye damage/eye irritation | Category 1 |

**Signal Word:** **Danger.**

**Hazard and Precautionary Statements**

**CAUSES SEVERE SKIN BURNS AND SERIOUS EYE DAMAGE. HARMFUL IF SWALLOWED.**

Causes burns/ serious damage to mouth, throat and stomach. Keep container tightly closed. Do not breathe dust. Avoid contact with eyes, skin and clothing. Wash affected areas thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves, protective clothing and eye or face protection. IF SWALLOWED: Rinse mouth. DO NOT induce vomiting unless directed to do so by medical personnel. Drink a cupful of milk or water. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water for at least 15 minutes. Wash contaminated clothing before reuse. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. Immediately call a Poison Center (1-800-851-7145) or physician. Dispose of in accordance with all federal, state and local applicable regulations. SUPPLEMENTAL INFORMATION:. Mix only with water. DO NOT MIX WITH AMMONIA, BLEACH OR OTHER CHLORINATED COMPOUNDS. Can react to release hazardous gases. May vigorously react with strong alkaline products resulting in spattering and excessive heat.

**Health hazards not otherwise classified (HHNOC)** - Not applicable
**Physical hazards not otherwise classified (PHNOC)** - Not applicable

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

### Classified Ingredients

| Ingredient(s) | CAS # | Weight % |
|---|---|---|
| Oxalic acid | 6153-56-6 | 90 - 100% |

*Exact percentages are being withheld as trade secret information

## 4. FIRST AID MEASURES

### Undiluted Product:

**Eyes:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes.
**Skin:** IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water for at least 15 minutes.
**Inhalation:** IF INHALED: Remove person to fresh air and keep comfortable for breathing.
**Ingestion:** IF SWALLOWED: Rinse mouth. DO NOT induce vomiting unless directed to do so by medical personnel. Drink a cupful of milk or water.

**Most Important Symptoms/Effects:** No information available.
**Immediate medical attention and special treatment needed** Not applicable.

## 5. FIRE-FIGHTING MEASURES

**Specific methods:** No special methods required
**Suitable extinguishing media:** Not applicable.
**Specific hazards:** Not applicable.

**Special protective equipment for firefighters:** As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
**Extinguishing media which must not be used for safety reasons:** No information available.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Put on appropriate personal protective equipment (see Section 8.).
**Environmental precautions and clean-up methods:** Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Use a water rinse for final clean-up.

## 7. HANDLING AND STORAGE

**Handling:** Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Do not taste or swallow. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. Avoid breathing vapors or mists. Use only with adequate ventilation. Remove and wash contaminated clothing and footwear before re-use. Mix only with water. DO NOT MIX WITH AMMONIA, BLEACH, OR OTHER CHLORINATED COMPOUNDS. Can react to release hazardous gases. May vigorously react with strong alkaline products resulting in spattering and excessive heat. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.
**Storage:** Keep tightly closed in a dry, cool and well-ventilated place.
**Aerosol Level (if applicable) :** Not applicable.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure Guidelines:** .

| Ingredient(s) | CAS # | ACGIH | OSHA |
|---|---|---|---|
| Oxalic acid | 6153-56-6 | 2 mg/m$^3$ (STEL)<br>1 mg/m$^3$ (TWA) | - |

### Undiluted Product:

**Engineering measures to reduce exposure:**
Good general ventilation should be sufficient to control airborne levels.

**Personal Protective Equipment**
**Eye protection:** Chemical-splash goggles.

| | |
|---|---|
| **Hand protection:** | Chemical-resistant gloves. |
| **Skin and body protection:** | Protective footwear. If major exposure is possible, wear suitable protective clothing and footwear. |
| **Respiratory protection:** | No personal protective equipment required under normal use conditions. |
| **Hygiene measures:** | Handle in accordance with good industrial hygiene and safety practice. |

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Powder
**Evaporation Rate:** No information available
**Odor threshold:** No information available.
**Melting point/range:** Not determined
**Autoignition temperature:** No information available
**Solubility in other solvents:** No information available
**Density:** 7.92 lbs/gal 0.95 Kg/L
**Bulk density:** No information available
**Flash point (°F):** Not applicable
**Viscosity:** Not applicable cP
**VOC:** 0 % *
**Flammability (Solid or Gas):** Not applicable
**Sustained combustion:** Not applicable
**Explosion limits: - upper:** Not determined **- lower:** Not determined

**Color:** Opaque White
**Odor:** No Odor/Odorless
**Boiling point/range:** Not determined
**Decomposition temperature:** Not determined
**Solubility:** Partially Soluble
**Relative Density (relative to water):** 0.95
**Vapor density:** No information available
**Vapor pressure:** No information available.
**Partition coefficient (n-octanol/water):** No information available
**Elemental Phosphorus:** 0.00 % by wt.
**pH:** Not applicable
**Corrosion to metals:** Corrosive

* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

## 10. STABILITY AND REACTIVITY

| | |
|---|---|
| **Reactivity:** | Not Applicable |
| **Stability:** | The product is stable |
| **Possibility of hazardous reactions:** | May vigorously react with strong alkaline products resulting in spattering and excessive heat. |
| **Hazardous decomposition products:** | None reasonably foreseeable. |
| **Materials to avoid:** | Strong bases. Ammonia. Do not mix with chlorinated products (such as bleach). Do not mix with any other product or chemical unless specified in the use directions. |
| **Conditions to avoid:** | No information available. |

## 11. TOXICOLOGICAL INFORMATION

**Information on likely routes of exposure:**
Skin contact, Inhalation, Ingestion, Eye contact

**Delayed, immediate, or chronic effects and symptoms from short and long-term exposure**
**Skin contact:** Corrosive. Causes severe burns. Symptoms may include burns, blisters, redness and pain (which may be delayed).
**Eye contact:** Corrosive. Causes serious eye damage. Symptoms may include pain, burning sensation, redness, watering, blurred vision or loss of vision.
**Ingestion:** Causes burns/ serious damage to mouth, throat and stomach. Symptoms may include stomach pain and nausea. Harmful if swallowed. Symptoms may include vomiting, nausea, and/or feeling of general unwellness.
**Inhalation:** May cause irritation and corrosive effects to nose, throat and respiratory tract. Symptoms may include coughing and difficulty breathing.
**Sensitization:** No known effects.
**Target Organs (SE):** None known
**Target Organs (RE):** None known

**Numerical measures of toxicity**

| | |
|---|---|
| **ATE - Oral (mg/kg):** | 370 |
| **ATE - Dermal (mg/kg):** | 5000 |

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No information available.

**Persistence and Degradability:** No information available.

**Bioaccumulation:** No information available.

## 13. DISPOSAL CONSIDERATIONS

**Waste from residues / unused products (undiluted product):** This product, as sold, if discarded or disposed, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

**RCRA Hazard Class (undiluted product):** Not Regulated
**Contaminated Packaging:** Do not re-use empty containers.

## 14. TRANSPORT INFORMATION

**DOT (Ground) Bill of Lading Description:** LTD. QTY.

**IMDG (Ocean) Bill of Lading Description:** UN3261, CORROSIVE SOLID, ACIDIC, ORGANIC, N.O.S., (oxalic acid), 8, III, LTD.QTY.

## 15. REGULATORY INFORMATION

**International Inventories at CAS# Level**
All components of this product are listed on the following inventories: U.S.A. (TSCA), Canada (DSL).

**RIGHT TO KNOW (RTK)**

| Ingredient(s) | CAS # | MARTK: | NJRTK: | PARTK: | RIRTK: |
|---|---|---|---|---|---|
| Oxalic acid | 6153-56-6 | X | X | X | - |
| Water | 7732-18-5 | - | - | - | - |
| Sulfuric acid | 7664-93-9 | X | X | X | X |

**CERCLA/ SARA**

| Ingredient(s) | CAS # | Weight % | CERCLA/SARA RQ (lbs) | Section 302 TPQ (lbs) | Section 313 |
|---|---|---|---|---|---|
| Sulfuric acid | 7664-93-9 | > 0.1 - < 1% | 1000 | 1000 | X |

**Canadian Regulations**

| Ingredient(s) | CAS # | NPRI |
|---|---|---|
| Sulfuric acid | 7664-93-9 | X |

## 16. OTHER INFORMATION

**NFPA (National Fire Protection Association)**
Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

**Health** 3
**Flammability** 0
**Instability** 0

---

**Version Number:** 6
**Preparation date:** 2018-07-27

**Reason for revision:** Not applicable
**Prepared by:** NAPRAC
**Additional advice:** • Does not contain an added fragrance

*Notice to Reader: This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and*

*Local laws and regulations.*