

# Chloro Clean Rx

Part No. RXSOL-20-2096-025 — Generated 06 Oct 2026

## 1. Product and Company Identification

Product Name **Chloro Clean Rx**

Part Number **RXSOL-20-2096-025**

Company Details:

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## 2. Composition / information on ingredients

| Ingrident Name                | Conc. %  | CAS Number |
|-------------------------------|----------|------------|
| Hydrotreated Hydrocarbons     | 5% - 60% | ---        |
| Synthetic Polyamide/Furanones | 10 - 30% | ---        |
| Synthetic Pyridine            | 10-25 %  | ---        |
| Unclassified Mixture          | 5 -20 %  | ---        |

## 3. Hazards Identification

|                       |                                                                  |
|-----------------------|------------------------------------------------------------------|
| Human Health Hazards  | Harmful if swallowed                                             |
| Safety Hazards        | Irritant. Prolonged contact may lead to dermatitis.              |
| Environmental Hazards | Raw Ingredients are biodegradable and readily dissolve in water. |

## 4. First Aid Measures

**Symptoms and effects:** Ingestion may cause nausea, vomiting, convulsions and unconsciousness

**Inhalation:** Remove to fresh air. If rapid recovery does not occur, obtain medical attention.

**Skin:** Wash with soap and water. Get medical attention if irritation develops or persists

**Eye:** Immediately flush eyes with plenty of water for at least 15 minutes. Get medical

attention.

**Ingestion:** Do not delay. Do not induce vomiting. Give water to drink, providing patient is conscious. Obtain medical attention immediately.

**Advice to Physicians:** Treat symptomatically following cases of gross over exposure, investigation of liver, kidney and eye function may be advisable. Records of such incident should maintain for further references.

## 5. Fire-fighting Measures

|                          |                                                                                                                                 |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Specific Hazardous       | Flammable above 95°C                                                                                                            |
| Fire Extinguishing Media | Alcohol resistant foam, water spray or fog. Dry chemical powder, carbon dioxide, sand or earth may be used for small fires only |
| Specific Methods         | Do not use water in a jet                                                                                                       |
| Protective Equipment     | Full protective clothing and self contained breathing apparatus                                                                 |
| Other Information        | Keep adjustment containers cool by spraying with water                                                                          |

## 6. Accidental Release Measures

**Personal Precautions:** Avoid contact with skin, eyes clothing. Ventilate contaminated area thoroughly. Do not breathe mists, aerosols. No smoking. Extinguish naked flames. Remove ignition sources. Avoid sparks.

**Personal Protection:** Wear monogoggles, PVC gloves, gauntlet type disposable one-piece coated overall without integral hood, safety boots-rubber, knee-length. For guidance on respiratory protection see section 8.

**Environmental Precautions:** Prevent from spreading or entering into drains, drenches or rivers by using sand earth or other appropriate barriers. Inform the local authorities if this cannot be prevented.

Clean up Methods -

**Small Spillage:** Absorb or contain liquid with sand, earth or spill control material. Shovel up and place in a labeled, sealable container for subsequent safe disposal. Flush contaminated area with plenty of water.

**Large Spillage:** Transfer to a labeled, sealable container for product recovery or safe disposal. Otherwise treat as for small spillage.

## 7. Handling and Storage

### Technical measures:

Working place and methods should be worked out in order to avoid direct contact. Work and storage area should be well ventilated. A closed rinse water system with filtration and reuse of clear water is recommended.

**Handling:** Do not breathe fumes or vapours from heated product. Avoid prolonged or repeated contact with skin, eyes and clothing.

**Handling Temperature Storage:** Ambient 60°C Max

**Storage Temperature Tank Cleaning:** Keep container tightly closed. Tanks must be clean, dry and rust free.

**Recommended Materials:** Most metals of HMHDPE & steel. Construction are suitable.

## 8. Exposure controls and personal protection

**Engineering Control Measures:** Use only in well ventilated areas. Use local exhaust ventilation.

**Hygiene Measures:** Launder overall and under garments regulatory. Dispose of soiled gloves.

**Respiratory Protection:** If engineering controls do not maintain air borne concentrations to level which is adequate to protect worker health, select respiratory protect equipment suitable for the specific conditions of use and meeting relevant legislation. use appropriate positive pressure breathing apparatus. Where air filtering respirators are suitable select an appropriate combination of mask and filter. Select a filter suitable for combined particulate / organic gases and vapors (boiling point >65°C)

## 9. Physical and chemical properties

|                |                              |
|----------------|------------------------------|
| Physical state | Liquid with a pungent smell. |
| Odour          | Paraffin-like                |
| Colour         | Straw                        |
| Boiling Point  | 100°C (214°F)                |
| Melting Point  | N.A                          |

|                                        |                     |
|----------------------------------------|---------------------|
| Flash Point                            | 95°C                |
| Density:                               | 0.97-0.98           |
| Solubility in water at 20oC:           | Completely miscible |
| Explosion / Flammability Limits in air | No Data             |
| Vapor Pressure                         | Low                 |

## 10. Stability and reactivity

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| Chemical Stability               | Stable under normal use conditions. Reacts with strong oxidizing agents |
| Conditions to avoid              | Heat flames and sparks                                                  |
| Materials to avoid               | Oxidising agents                                                        |
| Hazardous Decomposition Products | None expected under normal use conditions                               |

## 11. Toxicological information

|                           |                                                                                                                                                                             |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Acute Toxicity Oral       | Not Available                                                                                                                                                               |
| Acute Toxicity Dermal     | Not Available                                                                                                                                                               |
| Acute Toxicity Inhalation | Expected to be toxic                                                                                                                                                        |
| Skin Irritation           | Expected to be irritant                                                                                                                                                     |
| Eye Irritation            | Expected to be irritant                                                                                                                                                     |
| Repeated Dose Toxicity    | Repeated exposure may give rise to kidney damage                                                                                                                            |
| Mutagenicity              | No data available                                                                                                                                                           |
| Carcinogenicity           | Not expected to be carcinogenic                                                                                                                                             |
| Fertility Impairment      | May impair fertility. Effects were seen at high doses only                                                                                                                  |
| Development Toxicity      | No data available                                                                                                                                                           |
| Human Effects             | See section 4 for information regarding acute effects to humans. Causes burns. Prolonged skin contact may cause dermatitis. Always wear suitable PPE. Please see Section 8. |

## 12. Ecological information

|                           |                                                                                                                                                                                                                       |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Basis for assessment      | Information given is based on product data                                                                                                                                                                            |
| Mobility                  | Dissolves in water. If product enters soil, it will mobile and may contaminate ground water. Product remaining on soil surface will partially evaporate, but a significant proportion will remain after one day       |
| Persistence Degradability | Readily biodegradable. Inherently biodegradable.Expected to degrade under an aerobic conditions, oxidizes rapidly by photochemical reaction in air. Integrated environmental half-life expected to be 10 to 100 days. |
| Effect on Marine Lives    | This cleaning chemical pose little damage to marine lives as they are biodegradable and readily miscible with water.                                                                                                  |

### 13. Disposal considerations

**Container Disposal:** Drain container thoroughly. Rinse 3 times with water send to drum recover

**Local Legislation:**The recommendations given are considered appropriate for safe disposal. However local regulations may be more stringent and those must be complied with.

### 14. Transport information

Not Classified as dangerous for Transport conveyance under UN, IMO, ADR/RID and IATA/ICAO codes.

### 15. Regulatory information

|                      |                                                                                 |
|----------------------|---------------------------------------------------------------------------------|
| EC Label / EC Number | None                                                                            |
| EC Label Name        | None                                                                            |
| EC Classification    | Unregulated                                                                     |
| EC Risks Phrases     | R36 (Irritant to eyes/respiratory system/skin)                                  |
| EC Safety Phrases    | S62 (If swallowed, do not induce vomiting. Seek medical treatment immediately.) |
| Dangers & Risks      | Harmful if swallowed. Do not breathe mist. Wear suitable protective mask.       |

### 16. Other information

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event

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