

## **RR 18C**

Chloride / Sulphate Free Liquid Rust Remover

# MSDS Material Safety Data Sheet



## 1. Identification of the Substance/Preparation and Company

Product Name: Carbolink RR 18C

Product DescriptionSelf - Chloride / Sulphate Free Liquid Rust Remover

Manufacturer/Supplier: Carbolink India Private Limited

Address: 105, 1st Floor, Bhavya's Arcade, Above BATA Showroom,

Erragadda, Hyderabad- 500018

Contact Information: +91 9246399551,

info@carbolinkindia.com

Emergency Contact: +91 8885099551

#### 2. Hazards Identification

Hazardous Nature: Acidic liquid

Health Hazards: Can cause skin and eye irritation, harmful if swallowed

Precautionary Statements: Use protective clothing, gloves, and eye protection. Ensure adequate ventilation.

#### 3. Composition/Information on Ingredients

Main Components: Chloride-free and sulphate-free liquid rust remover

Additional Ingredients: Acidic compounds

#### 4. First Aid Measures

Skin Contact: Rinse with plenty of water, then cleanse with soap and lukewarm water. Seek medical advice if irritation persists.

Eye Contact: Rinse immediately with plenty of clean water for at least 15 minutes. Seek medical advice.

**Inhalation:** Move to fresh air. Seek medical attention if symptoms persist. **Ingestion:** Seek medical attention immediately. Do not induce vomiting.

#### 5. Firefighting Measures

Extinguishing Media: Use water spray, foam, dry chemical, or carbon dioxide.

Special Firefighting Procedures: Wear self-contained breathing apparatus and protective clothing.

#### 6. Accidental Release Measures

Personal Precautions: Use personal protective equipment. Ensure adequate ventilation.

**Environmental Precautions:** Prevent entry into waterways, sewers, basements, or confined areas. **Cleanup Methods:** Absorb with inert material and dispose of in accordance with local regulations.

#### 7. Handling and Storage

Handling: Use with adequate ventilation. Avoid contact with skin, eyes, and clothing.

Storage: Store in a cool, dry place. Keep container tightly closed.

## 8. Exposure Controls/Personal Protection

Exposure Limits: No specific exposure limits established.

**Engineering Controls: Ensure adequate ventilation.** 

**Personal Protective Equipment:** Use protective gloves, clothing, and eye protection.



## Physical and Chemical Properties

Appearance	Light pink liquid
Odor	Characteristic
PH	Acidic
Specific Gravity	1.18 ± 0.02
Solubility	Miscible in water

## 10. Stability and Reactivity

Stability: Stable under normal conditions

Conditions to Avoid: High temperatures, direct sunlight Incompatible Materials: Strong alkalis, oxidizing agents Hazardous Decomposition Products: None under normal use

## 11. Toxicological Information

Acute Toxicity: Not determined
Skin Irritation: Can cause irritation
Eye Irritation: Can cause irritation
Sensitization: Not determined

## 12. Ecological Information

**Ecotoxicity:** Not determined

Persistence and Degradability: Not determined Bioaccumulative Potential: Not determined

Mobility in Soil: Not determined

#### 13. Disposal Considerations

Disposal Methods: Dispose of in accordance with local, state, and federal regulations.

## 14. Transport Information

**UN Number:** Not regulated

Transport Hazard Class: Not regulated Packing Group: Not regulated

## 15. Regulatory Information

Regulatory Status: Complies with relevant local regulations

#### 16. Other Information

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered as a warranty or quality specification.

