# RUST REMOVERS (POWERFUL LIQUID TYPE FOR SOAKING)

**CPRSTR**

**Updated on Jan. 10th, 2009**

## 1. Manufacturer Information
- **Company name**: Audec Corporation
- **Address**: No.7 Shimokawa Bldg. 19-10, Higashi-Magome, 2-Chome, Ota-ku Tokyo, Japan
- **Department responsible**: Chemical Products Section
- **Phone number**: 03-5718-7425
- **Fax number**: 03-5718-7426
- **Emergency contact number**: 03-5718-7425

## 2. Product Name
- **Product Name**: Corp Rostole
- **Product No.**: CPRSTR

## 3. Identification of Substance
- **Chemical formula or structural formula**: Not specified
- **CAS-No.**: Listed
- **Class 8**: 1805 (Phosphoric Acid)

## 4. Hazard Classification
- **Name of classification**: Does not correspond to classification standards
- **Hazard**: N/A
- **Toxicity**: Unknown
- **Environmental impact**: Unknown

## 5. Emergency Measures
- **When in contact with eyes**: Immediately wash eyes with running water for 15 minutes or more, then receive treatment from a doctor.
- **When inhaled**: Not flammable
- **When ingested**: Not flammable
- **When the substance is mistakenly ingested**: The person should immediately be made to vomit, then gurgle before being treated by a doctor.

## 6. Measures Taken in Case of Fire
- **Method of extinguishing**: Not flammable
- **Fire extinguishing agents**: Not flammable
- **Fire extinguishing agents**: Not flammable

## 7. Measures Taken in Case of Leakage
- **Small quantity**: Not flammable
- **Large quantity**: Not flammable

## 8. Notes on Handling and Storage
- **Handling**: Be careful not to allow contact with skin or eyes and avoid inhaling fumes. Use protective equipment if necessary.
- **Storage**: Seal and store in a cool dark place. Do not store with oxidants. Do not contaminate.

## 9. Exposure Prevention Measures
- **Contact concentration**: Japan Society for Occupational Health recommendations
- **Allowable concentration**: N/A
- **Equipment measures**: Ventilation equipment
- **Protective equipment**: Breathing protection equipment. If necessary, wear a protective mask, protective glasses, side shield protective glasses, protective gloves, rubber gloves, protective clothing

## 10. Physical and Chemical Attributes
- **Appearance**: Near transparent liquid
- **Solubility in water (wt.%)**: Soluble
- **Boiling point or range (°C)**: No data
- **Viscosity (cSt)**: No data
- **Stability (reactivity)**: Stable under normal handling conditions
- **Other** (including cases when a toxic gas is given off due to a reaction with water): —

## 11. Hazard Information
- **Flash point (PM)**: No
- **Range of inflammability**: No
- **Ignition point**: No
- **Flammability**: No
- **Igptability (natural/inptability, reaction with water)**: No
- **Oxidation**: —
- **Self-reactant, explosive**: No
- **Dust explosive**: No
- **Stability, reactivity**: No

## 12. Hazard Information (including symptoms and medical information)
- **Corrosive to skin**: No measurement data
- **Irritability (skin, eyes)**: May cause irritation when in contact with eyes and inflammation of the skin. No applicable data
- **Sensitivity**: No measurement data
- **Acute toxicity (including 50% chance of death)**: No measurement data
- **Subacute toxicity**: No measurement data
- **Toxicity**: No measurement data
- **Carcinogenicity**: No measurement data
- **Mutagenicity (Bacteria, genetic anomalies)**: No measurement data
- **Reproductive toxicity**: No measurement data
- **Teratogenicity**: No measurement data
- **Other** (including cases when a toxic gas is given off due to a reaction with water): —

## 13. Environmental Information
- **Degradability**: Unknown
- **Cumulativity**: Unknown
- **Icthyotoxicity**: Unknown

## 14. Notes for Disposal
- **Small quantity**: Neutralize in an alkali (soda ash or caustic soda), and discharge only the supernatant liquid. The remaining settled waste should be dried, and disposed as an inflammable.
- **Large quantity**: Notify waste disposal company of contents when requesting disposal.

## 15. Notes for Transport
- **When transported in a vehicle**: Check that there will be no leakage, and pack the load to ensure it will not tip, fall, or be damaged, in addition to being sure to prevent the cargo from collapsing. Avoid transporting with oxidants (especially those in powder form).

## 16. Other
  - **Industrial Toxic Handbook**: Issued by The Chemical Daily Co., Ltd.
  - **Chemical Products Section**: Issued by The Chemical Daily Co., Ltd.
  - **Chemical Handbook Basic Edition**: edited by the Chemical Society of Japan

Inquiries regarding details: Chemical Products Section TEL : 03-5718-7425

This material safety data sheet is to be provided to businesses handling hazardous chemical products as a reference to ensure safe handling of these products. We request that this is used as a reference by businesses handling these products with the understanding that it is necessary for the business to take responsibility for implementing appropriate measures according to the particular state of handling. This data sheet is not a guarantee of safety.