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## SECTION 1: Identification

### GHS Product identifier

Product name	CORROSEAL® RUST CONVERTER
Product number	CT-252

### Distributor's details

Name	Interchem Limited
Address	9th Avenue South, Barataria Trinidad
Telephone	(868) 638-3800
Email	sales@interchem.co.tt
Website	www.interchem.co.tt

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## SECTION 2: Hazard identification

### Classification of the substance or mixture

#### GHS classification in accordance with: OSHA (29 CFR 1910.1200)

- Skin corrosion/irritation, Cat. 2
- Acute toxicity, oral, Cat. 4
- Eye damage/irritation, Cat. 2B

GHS label elements, including precautionary statements

Pictogram



1. Exclamation mark; 2. Environment

Signal word

Warning

Hazard statement(s)

H315

Causes skin irritation

H302

Harmful if swallowed

H320

Causes eye irritation

Precautionary statement(s)

P264

Wash ... thoroughly after handling.

P280

Wear protective gloves.

P302+P352

IF ON SKIN: Wash with plenty of water/...

P332+P313

If skin irritation occurs: Get medical advice/attention.

P362+P364

Take off contaminated clothing and wash it before reuse.

P270

Do not eat, drink or smoke when using this product.

P301+P312

IF SWALLOWED: Call a POISON CENTER /doctor/...if you feel unwell,

P330

Rinse mouth.

P501

Dispose of contents/container.

P305+P351+P338

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

P337+P313

If eye irritation persists: Get medical advice/attention.

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## SECTION 3: Composition/information on ingredients

Mixtures

Hazardous components

Component	Concentration
<b>Anionic copolymer emulsion</b>	<b>&lt; 60 % (weight)</b>
CLASSIFICATIONS: No data available. HAZARDS: No data available.	
<b>Water-18O (CAS no.: 14314-42-2)</b>	<b>&gt; 40 % (weight)</b>
CLASSIFICATIONS: No data available. HAZARDS: No data available.	

Trade secret statement (OSHA 1910.1200(i))

\*The specific chemical identities and/or actual concentrations or actual concentration ranges for one or more listed components are being withheld as trade secrets under the US regulation 29 CFR 1910.1200(i).

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## SECTION 4: First-aid measures

Description of necessary first-aid measures

If inhaled

If affected, remove individual to fresh air. If breathing is difficult, administer oxygen. Keep person warm and quiet. Get medical attention.

In case of skin contact

Thoroughly wash exposed area with soap and water remove contaminated clothing. Launder before reuse. If irritation persists, see a doctor.

In case of eye contact	Flush with large amounts of water, lifting upper and lower lids occasionally. Seek medical attention immediately.
If swallowed	Do not induce vomiting. Give lots of water or milk to drink. Keep person warm, quiet and seek immediate medical attention.

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## SECTION 5: Fire-fighting measures

### Suitable extinguishing media

Regular foam, carbon dioxide, dry chemical, or water for surrounding fire.

### Specific hazards arising from the chemical

May form vapors and Carbon Oxides.

### Special protective actions for fire-fighters

Wear self-contained breathing apparatus with a full-face piece operated in the positive pressure demand mode when fighting fires. Special Fire and Explosion Hazards: None.

### Further information

Flash Point: None

Flammable Limits in Air: Upper: NAP Lower: NAP

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## SECTION 6: Accidental release measures

### Personal precautions, protective equipment and emergency procedures

For personal protection see section 8. Persons not wearing protective equipment should be excluded from the area of the spill until cleanup has been completed.

### Environmental precautions

Prevent from entering drains, sewers, streams or other bodies of water. Prevent from spreading. If runoff occurs notify authorities as required.

### Methods and materials for containment and cleaning up

Small Spill: Pick up with spoon or spatula and dispose as directed by local regulatory norms. Large Spill: Stop spill at source. Isolate and recover spilled product with an absorbent material. Transfer spilled product to clean containers for recovery. Pick up unrecoverable product with spatula and dispose according to local laws.

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## SECTION 7: Handling and storage

### Precautions for safe handling

KEEP OUT OF REACH OF CHILDREN For industrial and institutional use only

### Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well - ventilated area. Do not store at temperatures in excess of 120°F for prolonged periods. Always store in original container. Keep container tightly closed. Follow all label instructions and precautions.

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## SECTION 8: Exposure controls/personal protection

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

#### Pictograms



**Eye/face protection**

Chemical splash resistant goggles

**Skin protection**

Protective Gloves: Rubber, neoprene or other resistant elastomer.

**Body protection**

Other Protective Clothing & Equipment: Rubber aprons and boots when working with large quantities.

**Respiratory protection**

Respiratory Protection: If workplace exposure limits product or any component is exceeded, a NIOSH/MSHA approved air supplied respirator is advised in absence of proper environmental control. OSHA regulations also permit other NIOSH/MSHA respirators (negative pressure types) under specified conditions. Engineering or administrative controls should be implemented to reduce exposure. Ventilation: Provide sufficient mechanical ventilation to maintain exposure below TLV.

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## SECTION 9: Physical and chemical properties and safety characteristics

Physical state	Liquid
Appearance	Semi viscous, White/Beige liquid
Color	White/beige.
Odor	Odorless
Odor threshold	ND
pH	4-5
Melting point/freezing point	ND
Boiling point or initial boiling point and boiling range	212 °C
Flash point	ND
Evaporation rate	2
Flammability	ND
Lower and upper explosion limit/flammability limit	ND
Vapor pressure	ND
Relative vapor density	ND
Density and/or relative density	1.05-1.10 g/mL
Solubility	Completely Soluble
Partition coefficient n-octanol/water (log value)	ND
Auto-ignition temperature	ND
Decomposition temperature	ND
Kinematic viscosity	ND

**Supplemental information regarding physical hazard classes**

Total VOC: ND

% Volatile: 75%

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## SECTION 10: Stability and reactivity

**Chemical stability**

Stable

**Possibility of hazardous reactions**

Hazardous Polymerization: Will not occur

**Conditions to avoid**

None

**Incompatible materials**

Reactive metals, acid and alkaline products

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## SECTION 11: Toxicological information

### Information on toxicological effects

#### Additional information

Oral Toxicity: (LD50) 2260 mg/kg [Mouse] (LD50) 5 g/kg [Rabbit]

Inhalation Toxicity: No data has been reported

Dermal Toxicity: No data has been reported Irritancy of Product: This product is irritating to the skin, eyes, respiratory, and digestive tract.

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## SECTION 12: Ecological information

### Toxicity

This product may be toxic to aquatic life. (LC50) 37 mg/L 96 Hours [Mosquito Fish]

### Persistence and degradability

This product has been shown to form Phosphorus Oxides and other unidentified vapors during degradation.

### Bioaccumulative potential

ND

### Other adverse effects

None known

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## SECTION 13: Disposal considerations

### Disposal methods

### Product disposal

Disposal should be made in accordance with federal, state, and local regulations.

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## SECTION 14: Transport information

### DOT (US)

Not dangerous goods

### IMDG

Not dangerous goods

### IATA

Not dangerous goods

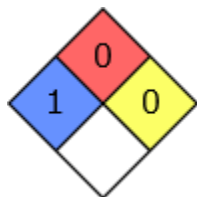
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## SECTION 15: Regulatory information

### HMIS Rating

CORROSEAL® RUST CONVERTER	
HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	D

**NFPA Rating**



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**SECTION 16: Other information**

**Further information/disclaimer**

DISCLAIMER: 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 investigation to determine the suitability of information for their particular purposes. In no event shall Interchem Limited be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if Interchem Limited has been advised of the possibility of such damages.

**Preparation information**

Prepared by: Ahmed Comas

**Legend:**

NE: Not Evaluated  
ND: Not Determined  
NA: Not Available  
NAP: Not Applicable  
NR: Not Regulated