



Ancorro VE For Corrosion Prevention & Sealing

# ANCORRO VE

MSDS

## Safety Data Sheet according to Regulation (EC) No. 1907/2006

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Revision Date: 2022/05/26

Revision: 1

## SECTION 1. Identification of the substance/mixture and of the company/undertaking

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### 1.1 Product Identifier

**Product No:** AC2001, AC2001S  
**Product Name:** ANCORRO VE

### 1.2 Relevant identified uses of the substance or mixture and uses advised against

**Identified Uses:** Corrosion protection and sealing  
**Uses advised against:** No specific uses advised against are identified

### 1.3 Details of the supplier of the safety data sheet

**Company:** ANCORRO CO., LTD.  
**Company Address:** No.117, South 3<sup>rd</sup> Road, Eco-Tech Development Zone,  
Longquanyi District, Chengdu, Sichuan, China

#### 1.4 [Emergency contact](#)

Tel: +86 28 6985 9217

Email: [info@ancorro.com](mailto:info@ancorro.com)

## SECTION 2: Hazards identification

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#### 2.1 [Classification of the substance or mixture Classification \(REGULATION \(EC\) No. 1272/2008\)](#)

The product is not classified according to the CLP regulation.

#### 2.2 [Label elements](#)

Labelling Regulation (EC) No. 1272/2008

**Hazard Pictograms:** Void

**Signal Word:** Void

**Hazard Statement:** Void

#### 2.3 [Other hazards](#)

This product does not contain any substances classified as PBT or vPvB.

## SECTION 3: Composition/information on ingredients

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#### 3.1 [Mixtures](#)

Specific composition is not required to be disclosed in accordance with relevant regulations

#### 4.1 [Description of first aid measures](#)

Get medical advice/attention if you feel unwell. Show this Safety Data Sheet to the medical personnel.

**Inhalation:** Breathe fresh air and consult doctor in case of complaints.

**Ingestion:** Drink fresh water, induce vomiting and seek medical advice

**Skin Contact:** Generally the product does not irritate the skin.

**Eye Contact:** Remove contact lenses and flush with clean water for 10 minutes

#### 4.2 [Most important symptoms and effects, both acute and delayed](#)

**General Information:** See Section 11 for additional information on health hazards.

#### 4.3 [Indication of any immediate medical attention and special treatment needed](#)

**Notes to doctor:** Treat symptomatically

## SECTION 5. Firefighting measures

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### 5.1 [Extinguishing media](#)

**Suitable Extinguishing Media:**

CO<sub>2</sub>, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

**Unsuitable Extinguishing Media:**

Do not use water jet as an extinguisher.

### 5.2 [Special hazards arising from the substance or mixture](#)

In case of fire, Carbon Monoxide (CO) can be released.

### 5.3 [Advice for firefighters](#)

**Protective Equipment:**

In the event of fire, wear self-contained breathing apparatus and appropriate protective clothing.

## SECTION 6. Accidental release measures

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### 6.1 [Personal precautions, protective equipment and emergency procedures](#)

**Personal precautions:** Not required.

### 6.2 [Environmental precautions:](#)

No special measures require.

### 6.3 [Methods and material for containment and cleaning up:](#)

Pick up mechanically, dispose of properly and clean up affected area.

### 6.4 [Reference to other sections](#)

Section 7 for safe handling ; Section 8 for personal protection equipment ; Section 13 for disposal.

## SECTION 7. Handling and storage

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### 7.1 [Precautions for safe handling](#)

No special measures required

### 7.2 [Conditions for safe storage, including any incompatibilities](#)

Store in a cool, dry ventilated warehouse, away from heat sources and hydrocarbon organic solvents.

### 7.3 [Specific end use\(s\)](#)

The identified uses for this product are detailed in Section 1.2.

## SECTION 8. Exposure Controls / Personal Protection

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### 8.1 [Control parameters](#)

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

### 8.2 [Exposure controls](#)

<b>Appropriate engineering controls</b>	Usual precautionary measures to be adhered to when handling chemicals.
<b>Respiratory protection</b>	Not required.
<b>Hand protection</b>	No chemical protective gloves required.
<b>Environmental exposure controls</b>	Not required.

## SECTION 9. Physical and chemical properties

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### 9.1 [Information on basic physical and chemical properties](#)

<b>Appearance</b>	Semi-Solid
<b>Color</b>	Blue
<b>Odour</b>	Odourless
<b>Odour threshold</b>	Not available
<b>pH Value</b>	Not applicable
<b>Melting point</b>	Not available
<b>Initial boiling point and range</b>	Not available
<b>Flash point</b>	> + 170°C, DIN 51758
<b>Flammability</b>	not determined(solid, gas)
<b>Ignition temperature</b>	> + 300°C, DIN 51794
<b>Auto-ignition</b>	Product does not self ignite
<b>Explosive properties</b>	Not considered to be explosive
<b>Vapour pressure</b>	Not applicable
<b>Density at 20 deg C</b>	1.4 -1.6 g/cm <sup>3</sup>
<b>Solubility</b>	Insoluble in water, soluble in hydrocarbon organic solvents
<b>Viscosity</b>	Not applicable

### 9.2 [Other information](#)

No further relevant information

## SECTION 10. Stability and reactivity

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### 10.1 [Reactivity](#)

No further information available.

### 10.2 [Chemical Stability](#)

No decomposition if used according to specifications.

### 10.3 [Possibility of hazardous reactions](#)

No potentially hazardous reactions known.

### 10.4 [Conditions to avoid](#)

There are no known conditions that will result to a hazardous situation.

### 10.5 [Incompatible materials:](#)

No specific group of materials is likely to react with the product to produce a hazardous situation.

### 10.6 [Hazardous decomposition products](#)

Does not decompose when used and stored as recommended.

## SECTION 11. Toxicological information

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### 11.1 [Information on toxicological effects](#)

<b>Acute toxicity</b> (oral LD <sub>50</sub> )	Based on available data the classification criteria are not met.
<b>Acute toxicity</b> (dermal LD <sub>50</sub> )	Based on available data the classification criteria are not met.
<b>Skin corrosion/irritation</b>	Based on available data the classification criteria are not met.
<b>Serious eye damage/irritation</b>	Based on available data the classification criteria are not met.
<b>Respiratory sensitisation</b>	Based on available data the classification criteria are not met.
<b>Skin sensitisation</b>	Based on available data the classification criteria are not met.
<b>Germ cell mutagenicity</b>	Based on available data the classification criteria are not met.
<b>Carcinogenicity</b>	Based on available data the classification criteria are not met.
<b>Reproductive toxicity</b>	Based on available data the classification criteria are not met.
<b>STOT - single exposure</b>	Based on available data the classification criteria are not met.
<b>STOT - repeated exposure</b>	Based on available data the classification criteria are not met.
<b>Aspiration hazard</b>	Based on available data the classification criteria are not met.

## SECTION 12. Ecological information

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### 12.1 [Toxicity](#)

Based on available data the classification criteria are not met.

### 12.2 [Persistence and degradability](#)

Product is inert and non-degradable.

### 12.3 [Bioaccumulative potential](#)

No information available.

### 12.4 [Mobility in soil](#)

Product is insoluble in water.

### 12.5 [Results of PBT and vPvB assessment](#)

Product does not contain any substances classified as PBT or vPvB.

### 12.6 [Other adverse effects](#)

No further relevant information available.

## SECTION 13. Disposal considerations

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### 13.1 [Waste treatment methods](#)

Not classified as hazardous waste, smaller quantities can be disposed of with household waste.

Disposal must be made according to official regulations

## SECTION 14. Transport information

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### 14.1 [UN-Number](#)

Not applicable

### 14.2 [UN proper shipping name](#) Not applicable

Not applicable

### 14.3 [Transport hazard class\(es\)](#)

No transport warning sign required

### 14.4 [Packing group](#) Not applicable

Not applicable

### 14.5 [Environmental hazards \(Marine pollutant\)](#)

No

### 14.6 [Special precautions for user](#) Not applicable

Not applicable

### 14.7 [Transport in bulk according to Annex II of Marpol and the IBC Code](#)

Not applicable

## SECTION 15. Regulatory information

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### [15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture](#)

**National Compliance:** China New Chemical Substance Notification MEE Order No. 12  
OSHE - GB/T 28001-2011

**International Compliance:** ISO 45001: 2018

### [15.2 Chemical safety assessment](#)

Chemical Safety Assessment has not been carried out.

## SECTION 16. Other information

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### [Abbreviations used in the safety data sheet](#)

**LD<sub>50</sub>:** Lethal Dose to 50% of a test population (Median Lethal Dose).  
**vPvB:** Persistent, Bioaccumulative and Toxic substance.  
**PBT:** Very Persistent and Very Bioaccumulative.

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## Ancorro Co., Ltd.

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