



Ancorro VE For Corrosion Prevention & Sealing

ANCORRO

VE Subsea

MSDS

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

Revision Date: 2022/05/26

Revision: 1

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

1.1 Product Identifier

Product No: AC2003
Product Name: ANCORRO VE Subsea

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

Identified Uses: Corrosion protection and waterproofing
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 3rd Road, Eco-Tech Development Zone,
Longquanyi District, Chengdu, Sichuan, China

1.4 [Emergency contact](#)

Tel: +86 28 6985 9217

Email: info@ancorro.com

SECTION 2: Hazards identification

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

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

5.1 [Extinguishing media](#)

Suitable Extinguishing Media:

CO₂, 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

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

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

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](#)

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

SECTION 9. Physical and chemical properties

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

Appearance	Semi-Solid
Color	Brown
Odour	Odourless
Odour threshold	Not available
pH Value	Not applicable
Melting point	Not available
Initial boiling point and range	Not available
Flash point	> + 170°C, DIN 51758
Flammability	not determined (solid, gas)
Ignition temperature	> + 300°C, DIN 51794
Auto-ignition	Product does not self ignite
Explosive properties	Not considered to be explosive
Vapour pressure	Not applicable
Density at 20 deg C	1.2 -1.5g/cm ³
Solubility	Insoluble in water, soluble in hydrocarbon organic solvents
Viscosity	Not applicable

9.2 [Other information](#)

No further relevant information

SECTION 10. Stability and reactivity

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

11.1 [Information on toxicological effects](#)

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

SECTION 12. Ecological information

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

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

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

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

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

LD₅₀: 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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