

### SAFETY DATA SHEET

This Safety Data Sheet is provided in compliance with the EC Regulation 1907/2006-2015/830

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

1.1 Product identifier

Product Name: Repelicone WProduct Part Number: C12/06/04/014

- 1.2 Relevant identified uses of the substance or mixture and uses advised against
  - Use of the substance/mixture: Water repellent
- 1.3 Details of the supplier of the safety data sheet
  - Name of Supplier: Ayla for Building Materials Industry & Trade

- Address of Supplier: Al-Karadeh, Arsat Al-Hindia, Baghdad

Baghdad

- Telephone: +964 790 1488 730 - Email: Info.iraq@dcp-int.com

- 1.4 Emergency telephone number
  - Emergency Telephone: National Poison Information Centre

Tel.: +964 790 1488 730

### **SECTION 2: Hazards identification**

- 2.1 Classification of the substance or mixture
  - CLP: This Product is not classified as hazardous.
- 2.2 Label elements
  - Signal Word: None
  - Hazard statements

H402 - Harmful to aquatic life.

- Precautionary statements

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 - IF ON SKIN: Wash with plenty of soap and water.

P273 - Avoid release to the environment.

2.3 Other hazards

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# **SECTION 2:** Hazards identification (....)

# **SECTION 3:** Composition/information on ingredients

#### 3.2 Mixtures

- Cetrimonium chloride

CAS Number: 112-02-7 EC Number: 203-928-6 Concentration: < 0.2%

Categories: Acute Tox. 3, Acute Tox. 4, Skin Corr. 1C, Eye Dam. 1, Aquatic Acute 1,

Aquatic Chronic 1

Symbols: GHS05, GHS06, GHS09

H Statements: H302, H311, H314, H318, H400, H410

- 3-aminopropyltriethoxysilane

CAS Number: 919-30-2 EC Number: 213-048-4 Concentration: < 0.1%

Categories: Acute Tox. 4, Skin Corr. 1B

Symbols: GHS05, GHS07 H Statements: H302, H314

- bronopol (INN); 2-bromo-2-nitropropane-1,3-diol

CAS Number: 52-51-7 EC Number: 200-143-0 Concentration: < 0.05%

Categories: Acute Tox. 4, Acute Tox. 4, Skin Irrit. 2, Eye Dam. 1, STOT SE 3, Aquatic Acute

Symbols: GHS05, GHS07, GHS09

H Statements: H312, H302, H335, H315, H318, H400

- (ethylenedioxy)dimethanol

CAS Number: 3586-55-8 EC Number: 222-720-6 Concentration: < 0.05%

Categories: Acute Tox. 4, Skin Irrit. 2, Eye Dam. 1

Symbols: GHS05, GHS07 H Statements: H302, H315, H318

### **SECTION 4:** First aid measures

### 4.1 Description of first aid measures

- Inhalation

IF INHALED: Remove person to fresh air and keep comfortable for breathing.



# **SECTION 4:** First aid measures (....)

Get medical advice/attention.

- Contact with skin

After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of soap and water

Get medical advice/attention.

Contact with eyes

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

Get medical advice/attention.

- Ingestion

Do NOT induce vomiting.

If swallowed, rinse mouth with water (only if the person is conscious)

Get immediate medical advice/attention.

- 4.2 Most important symptoms and effects, both acute and delayed
  - Causes allergic reaction in susceptible people
- 4.3 Indication of any immediate medical attention and special treatment needed
  - Treat symptomatically

# **SECTION 5: Firefighting measures**

- 5.1 Extinguishing media
  - Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions
- 5.2 Special hazards arising from the substance or mixture
  - No hazard expected under normal conditions of use
- 5.3 Advice for firefighters
  - Wear self contained breathing apparatus and full protective clothing

### **SECTION 6: Accidental release measures**

- 6.1 Personal precautions, protective equipment and emergency procedures
  - Avoid contact with skin and eyes
  - Wear protective clothing as per section 8
- 6.2 Environmental precautions
  - Avoid release to the environment.
  - Do not allow to enter public sewers and watercourses
  - Prevent further spilage if safe
- 6.3 Methods and material for containment and cleaning up

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# **SECTION 6:** Accidental release measures (....)

- Soak up with inert absorbent
- Place in appropriate container
- 6.4 Reference to other sections

# **SECTION 7:** Handling and storage

- 7.1 Precautions for safe handling
  - Avoid contact with skin and eyes
  - See Section 8
  - Use good personal hygiene practices
  - Wear protective gloves/protective clothing/eye protection/face protection.
- 7.2 Conditions for safe storage, including any incompatibilities
  - Keep only in the original container at a temperature not exceeding 50 °C
  - Keep container tightly closed.
  - Protect from frost
- 7.3 Specific end use(s)
  - No information available

# **SECTION 8:** Exposure controls/personal protection

- 8.1 Control parameters
  - There are no recommended or established controls for this product
- 8.2 Exposure controls
  - Wear goggles giving complete eye protection
  - Wear suitable protective clothing, including eye/face protection and gloves (neoprene or nitrile are recommended)
  - Wear rubber gloves, boots and apron

# **SECTION 9: Physical and chemical properties**

9.1 Information on basic physical and chemical properties

Appearance: Whitish liquid
Odour: Odourless
Boiling Point/Range: > 100°C

pH: Not applicableSpecific Gravity: 1.00 ± 0.02

- Solubility in water: Completely soluble in water

- Flashpoint: Not applicable

9.2 Other information

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# **SECTION 9: Physical and chemical properties (....)**

# SECTION 10: Stability and reactivity

### 10.1 Reactivity

- No hazardous reactions known if used for its intended purpose
- 10.2 Chemical stability
  - Considered stable under normal conditions
- 10.3 Possibility of hazardous reactions
  - No hazardous reactions known if used for its intended purpose
- 10.4 Conditions to avoid
  - Keep at temperature not exceeding 50 °C
  - Keep away from frost
- 10.5 Incompatible materials
  - No information available
- 10.6 Hazardous decomposition products
  - No hazardous decomposition products known

# **SECTION 11: Toxicological information**

- 11.1 Information on toxicological effects
  - No information available

### **SECTION 12:** Ecological information

### 12.1 Toxicity

- 2-methyl-2H-isothiazol-3-one

EC<sub>50</sub> (daphnia): 2.94 mg/l (48 hr)

LC<sub>50</sub> (fish): 4.77 mg/l (96 hr)

- 12.2 Persistence and degradability
  - No information available
- 12.3 Bioaccumulative potential
  - No information available
- 12.4 Mobility in soil
  - Completely soluble in water
- 12.5 Results of PBT and vPvB assessment
  - No information available

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# **SECTION 12:** Ecological information (....)

- 12.6 Other adverse effects
  - Harmful to aquatic life.

# **SECTION 13: Disposal considerations**

- 13.1 Waste treatment methods
  - Disposal should be in accordance with local, state or national legislation
  - Avoid release to the environment. Refer to special instructions/Safety data sheets
  - Do not empty into drains dispose of this material and container in a safe way

# **SECTION 14: Transport information**

- 14.1 Air (ICAO/IATA)
  - Not classified as hazardous for transport
- 14.2 Road/Rail (ADR/RID)
  - Not classified as hazardous for transport
- 14.3 Sea (IMDG)
  - Not classified as hazardous for transport
- 14.4 Environmental hazards
  - Harmful to aquatic life.
- 14.5 Special precautions for user
  - No information available
- 14.6 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
  - This Safety Data Sheet is provided in compliance with the EC Regulation 1907/2006-2015/830
  - This Safety Data Sheet is provided in compliance with the EC Directive 82/501/EEC (the Seveso Directive)
- 15.2 Chemical safety assessment
  - A chemical safety assessment (CSA) for this product has not yet been completed

### **SECTION 16:** Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- H302: Harmful if swallowed. H311: Toxic in contact with skin. H312: Harmful in contact with skin. H314: Causes severe skin burns and eye damage. H315: Causes skin irritation. H318: Causes serious eye damage.

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# **SECTION 16:** Other information (....)

H335: May cause respiratory irritation. H400: Very toxic to aquatic life. H410: Very toxic to aquatic life with long lasting effects.

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.

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