



Revision: 1 Sep 2020

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## SAFETY DATA SHEET

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

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

#### 1.1 Product identifier

- Product Name: Setseal AW309 Plus
- Product Part Number: C02/02/01/029

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

- Use of the substance/mixture: High solid, multipurpose water based acrylic curing compounds and sealer

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

- Name of Supplier: Don Construction Products
- Address of Supplier: P.O. Box 24839  
Doha, Qatar
- Telephone: +974 4 411 4004
- Fax: +974 4 411 4014
- Email: info.qatar@dcp-int.com

#### 1.4 Emergency telephone number

- Emergency Telephone: +974 4 411 4004 (Available during office hours)
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### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

- CLP: Not classified as hazardous for supply

- US NFPA ratings:

Health: 0  
Flammability: 0  
Instability: 0

- US HMIS ratings:

Health: 0  
Flammability: 0  
Instability: 0

#### 2.2 Label elements

- Signal Word: None

- Hazard statements

EUH 208 - Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7], and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1)(55965-84-9). May produce an

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

allergic reaction.

- Precautionary statements
  - P273 - Avoid release to the environment.
  - P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
  - P280 - Wear protective gloves/protective clothing/eye protection/face protection.
  - P264 - Wash thoroughly after handling.
  - P363 - Wash contaminated clothing before reuse.

**2.3 Other hazards**

- No information available
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**SECTION 3: Composition/information on ingredients****3.2 Mixtures**

- 1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one
  - CAS Number: 2634-33-5
  - EC Number: 220-120-9
  - Concentration: < 0.01%
  - Categories: Acute Tox. 4, Skin Irrit. 2, Eye Dam. 1, Skin Sens. 1, Aquatic Acute 1, Aquatic Chronic 2
  - Symbols: GHS05, GHS07, GHS09
  - H Statements: H302, H315, H318, H317, H400
- reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7]; and 2-methyl-2H - isothiazol-3-one [EC no. 220-239-6] (3:1); reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7]; and 2-methyl-4-isothiazolin-3-one [EC no.
  - CAS Number: 55965-84-9
  - EC Number: -
  - Concentration: < 0.01%
  - Categories: Acute Tox. 3, Acute Tox. 3, Acute Tox. 3, Skin Corr. 1B, Skin Sens. 1, Aquatic Acute 1, Aquatic Chronic 1
  - Symbols: GHS06, GHS05, GHS09
  - H Statements: H331, H311, H301, H314, H317, H400, H410
- Magnesium chloride
  - CAS Number: 7786-30-3
  - EC Number: 232-094-6
  - Concentration: < 0.01%
  - Categories: Acute Tox. 4, Skin Irrit. 2, Eye Dam. 1
  - Symbols: GHS05, GHS07
  - H Statements: H290, H302, H315, H318
- Magnesium nitrate

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**SECTION 3: Composition/information on ingredients (....)**

CAS Number: 10377-60-3  
EC Number: 233-826-7  
Concentration: < 0.01%  
Categories: Eye Irrit. 2  
Symbols: GHS03, GHS07  
H Statements: H272, H319

- potassium hydroxide; caustic potash  
CAS Number: 1310-58-3  
EC Number: 215-181-3  
Concentration: < 1%  
Categories: Acute Tox. 4, Skin Corr. 1A  
Symbols: GHS05, GHS07  
H Statements: H302, H314, H290

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**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.  
Get medical advice/attention if you feel unwell.
- Contact with skin  
IF ON SKIN: Wash with plenty of soap and water.  
Contaminated clothing should be laundered before reuse  
If skin irritation or rash occurs: 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.  
Irrigate eyes thoroughly whilst lifting eyelids  
Get medical advice/attention.
- Ingestion  
Wash out mouth with water. Consult a doctor.  
Do NOT induce vomiting.  
Get immediate medical advice/attention.

**4.2 Most important symptoms and effects, both acute and delayed**

- No information available

**4.3 Indication of any immediate medical attention and special treatment needed**

- No information available

## **SECTION 5: Firefighting measures**

### 5.1 Extinguishing media

- Extinguish with foam, carbon dioxide, dry powder or water spray.
- Use extinguishing media suitable to the surrounding conditions. Use water spray to cool containers.

### 5.2 Special hazards arising from the substance or mixture

- Nitrogen and carbon oxides may be formed

### 5.3 Advice for firefighters

- Wear self contained breathing apparatus and full protective clothing
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## **SECTION 6: Accidental release measures**

### 6.1 Personal precautions, protective equipment and emergency procedures

- Wear suitable protective clothing
- Avoid contact with skin and eyes
- Spillage causes slippery surface
- Wash thoroughly after dealing with spillage

### 6.2 Environmental precautions

- Avoid release to the environment.
- Do not allow to enter public sewers and watercourses
- Prevent further spillage if safe

### 6.3 Methods and material for containment and cleaning up

- Absorb spillage in suitable inert material
- Collect spillage.
- Place in appropriate container

### 6.4 Reference to other sections

- See Section 8 & 13
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## **SECTION 7: Handling and storage**

### 7.1 Precautions for safe handling

- Avoid release to the environment.
- Wear protective gloves/protective clothing/eye protection/face protection.
- Avoid contact with skin and eyes
- Wash thoroughly after handling.
- Store in original, correctly labelled and tightly closed containers
- Do not empty into drains
- Use good personal hygiene practices

### 7.2 Conditions for safe storage, including any incompatibilities

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## SECTION 7: Handling and storage (....)

- Store in a cool, dry, well ventilated area.
- Store in original, correctly labelled and tightly closed containers
- Protect from frost
- Store between + 5° C and +35°C protect from frost and direct sunlight.

### 7.3 Specific end use(s)

- No information available

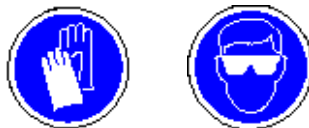
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## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

- There are no recommended or established controls for this product

### 8.2 Exposure controls



- Wear suitable protective clothing and gloves
- Wear goggles giving complete eye protection
- Do not eat, drink or smoke when using this product.
- Wash thoroughly after handling.
- Keep away from food, drink and animal feedingstuffs

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## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

- Appearance: White, Liquid
- Odour: Characteristic odour
- Boiling Point/Range: 100 °C
- pH: 6 - 8
- Specific Gravity: 1.02 ± 0.04
- Solubility in water: Miscible with water
- VOC: < 100 g/l

### 9.2 Other information

- No information available

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## SECTION 10: Stability and reactivity

### 10.1 Reactivity

- No hazardous reactions known if used for its intended purpose

### 10.2 Chemical stability

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**SECTION 10: Stability and reactivity (....)**

- 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 away from heat
- Keep away from frost

## 10.5 Incompatible materials

- No known incompatibilities when used for intended purposes.

## 10.6 Hazardous decomposition products

- No hazardous decomposition products known
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**SECTION 11: Toxicological information**

## 11.1 Information on toxicological effects

- No information available
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**SECTION 12: Ecological information**

## 12.1 Toxicity

- 1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one  
EC50 (daphnia): 2.94 mg/l (48 hr)  
LC50 (fish): 2.18 mg/l (96 hr)
- 2-methyl-2H-isothiazol-3-one  
EC50 (daphnia): 2.94 mg/l (48 hr)  
LC50 (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

- miscible with water

## 12.5 Results of PBT and vPvB assessment

- No information available

## 12.6 Other adverse effects

- Avoid release to the environment.
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**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
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**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

- No information available

## 14.5 Special precautions for user

- No information available

## 14.6 Transport in bulk according to Annex II of Marpol and the IBC Code

- No information available
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**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

## 15.2 Chemical safety assessment

- A REACH chemical safety assessment has not been carried out
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**SECTION 16: Other information**

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- H272: May intensify fire; oxidiser. H290: May be corrosive to metals. H301: Toxic if swallowed. H302: Harmful if swallowed. H311: Toxic in contact with skin. H314: Causes severe skin burns and eye damage. H315: Causes skin irritation. H317: May cause an allergic skin reaction. H318: Causes serious eye damage. H319: Causes serious eye irritation. H331: Toxic if inhaled. H400: Very toxic to aquatic life. H410: Very toxic to aquatic life with long lasting effects.



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

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.

--- end of safety datasheet ---

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