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## SAFETY DATA SHEET

This Safety Data Sheet is provided in compliance with the EC Regulations 1907/2006, 1272/2008, 2015/830 and 2020/878

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

#### 1.1 Product identifier

- Product Name: Flexseal AS122
- Other means of Identification
- UFI: Xy
- Product Part Number: C12/07/02/005-21

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

- Use of the substance/mixture: Acetoxy sealant

#### 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
- 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

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### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

- CLP: Not Classified

#### 2.2 Label elements

- Signal Word: None

#### Hazard statements

EUH 208 - Contains 4,5-dichloro-2-octyl-2H-isothiazol-3-one. May produce an allergic reaction.

#### Precautionary statements

P102 - Keep out of reach of children.

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

## 2.3 Other hazards

- No information available

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

## 3.2 Mixtures

Distillates (petroleum), hydrotreated light; Kerosine - unspecified

CAS Number: 64742-47-8

EC Number: 265-149-8

Concentration: < 35%

Categories: Asp. Tox. 1

Symbols: GHS08

H Statements: H304

Hydrocarbons, C15-C20, n-alkanes, isoalkanes, cyclics, < 0.03% aromatics

CAS Number: -

EC Number: 934-956-3

Concentration: < 15%

Categories: Asp. Tox. 1

Symbols: GHS08

H Statements: H304

Mineral oil

CAS Number: 64742-46-7

EC Number: -

Concentration: < 12.5%

Categories: Asp. Tox. 1

Symbols: GHS08

H Statements: H304

4,5-dichloro-2-octyl-2H-isothiazol-3-one

CAS Number: 64359-81-5

EC Number: -

Concentration: < 0.06%

Categories: Acute Tox. 1, Acute Tox. 4, Skin Corr. 1B, Skin Sens. 1, STOT SE 3, Aquatic Acute 1, Aquatic Chronic 1

Symbols: GHS09, GHS05, GHS06

H Statements: H302, H312, H314, H317, H330, H335, H400, H410

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**SECTION 4: First aid measures**

## 4.1 Description of first aid measures

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

- Take off contaminated clothing.

**Inhalation**

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

Apply artificial respiration only if patient is not breathing

Keep warm and at rest, in a half upright position. Loosen clothing

Get medical advice/attention if you feel unwell.

**Contact with skin**

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

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.

If eye irritation persists: Get medical advice/attention.

**Ingestion**

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
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**SECTION 5: Firefighting measures****5.1 Extinguishing media**

- In case of fire use water spray or fog, alcohol resistant foam, dry chemical or carbon dioxide
- Do not use water jets

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

- Nitrogen and carbon oxides may be formed
- Smoke from fires is irritating

**5.3 Advice for firefighters**

- Wear Positive-Pressure Breathing Apparatus
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**SECTION 6: Accidental release measures****6.1 Personal precautions, protective equipment and emergency procedures**

- Wear protective clothing as per section 8
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## SECTION 6: Accidental release measures (....)

- Evacuate the area and keep personnel upwind
- Ensure adequate ventilation

### 6.2 Environmental precautions

- Do not allow to enter public sewers and watercourses
- Avoid release to the environment.
- If polluted water reaches drainage systems or water courses, immediately inform appropriate authorities

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

- Absorb spillage in earth or sand
- Ensure adequate ventilation

### 6.4 Reference to other sections

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

### 7.1 Precautions for safe handling

- Keep cool. Protect from sunlight.
- Keep away from heat
- Ensure adequate ventilation
- Keep away from sources of ignition - No Smoking

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

- Store in original, correctly labelled and tightly closed containers
- Store in a cool, dry, well ventilated area.
- Protect from frost
- Keep away from moisture
- Store in a dry environment away from direct sunlight.
- Keep away from acids and alkalis
- Keep away from oxidising substances

### 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



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## SECTION 8: Exposure controls/personal protection (....)

- Wash thoroughly after handling.
- Remove contaminated clothing
- Avoid contact with skin and eyes
- Do not eat, drink or smoke when using this product.
- Keep away from food, drink and animal feedingstuffs
- Provide adequate ventilation.
- Wear rubber gloves, boots and apron
- Wear goggles giving complete eye protection

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## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

- Colour: Various
- Melting point/Range: Not available
- Flammability: No information available
- Lower explosive limit: NA% (in air)
- Upper explosive limit: NA% (in air)
- Flashpoint: Not available
- Autoignition Temperature: NA
- Decomposition temperature: NA
- Vapour Pressure: Not available
- Vapour Density: Not available
- Particle characteristics: NA
- Appearance: Paste
- Odour: Characteristic odour
- Boiling Point/Range: No information available
- pH: No information available
- Specific Gravity: No information available
- Solubility in water: Immiscible with water

### 9.2 Other information

#### 9.2.1 Information with Regard to Physical Hazard Classes

No Information Available

#### 9.2.2 Other Safety Characteristics

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

- Considered stable under normal conditions

### 10.3 Possibility of hazardous reactions

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

- No hazardous reactions known if used for its intended purpose

### 10.4 Conditions to avoid

- No information available

### 10.5 Incompatible materials

- No information available

### 10.6 Hazardous decomposition products

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

### 11.1 Information on toxicological effects

LD/LC50 values relevant for classification:

CAS: 64742-47-8 Distillates (petroleum), hydrotreated light

Oral LD50 >15000 mg/kg (rat)

Dermal LD50 >3160 mg/kg (rabbit)

Hydrocarbons, C15-20, n-alkanes, isoalkanes, cyclics, < 0,03% aromatics

Oral LD50 >5000 mg/kg (rat)

Dermal LD50 >3160 mg/kg (rabbit)

Inhalative LC50 >5266 mg/l (rat)

CAS: 64359-81-5 4,5-dichloro-2-octyl-2H-isothiazol-3-one

Oral LD50 1636 mg/kg (rat)

Inhalative LC50 0.26 mg/l (rat)

### 11.2 Information on other hazards

#### 11.2.1 Endocrine disrupting properties

No Information Available

#### 11.2.2 Information on other hazards

No Information Available

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## SECTION 12: Ecological information

### 12.1 Toxicity

Aquatic toxicity:

CAS: 64359-81-5 4,5-dichloro-2-octyl-2H-isothiazol-3-one

EC50 0.0052 mg/l (daphnia)

LC50 0.0027 mg/l (fish)

### 12.2 Persistence and degradability

- No information available

### 12.3 Bioaccumulative potential

- No information available

### 12.4 Mobility in soil

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

- immiscible with water

## 12.5 Results of PBT and vPvB assessment

- No information available

## 12.6 Endocrine disrupting properties

- No information available

## 12.7 Other adverse effects

- No information available
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**SECTION 13: Disposal considerations**

## 13.1 Waste treatment methods

- Avoid release to the environment. Refer to special instructions/Safety data sheets
  - Disposal should be in accordance with local, state or national legislation
  - Dispose of contents/container to an authorised waste collection point.
  - 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

## 14.7 Maritime transport in bulk according to IMO instruments

- 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

**SECTION 15: Regulatory information (....)**

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**15.2 Chemical safety assessment**

A chemical safety assessment has been carried out for ingredients used in this products

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**SECTION 16: Other information**

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- H302: Harmful if swallowed. H304: May be fatal if swallowed and enters airways. H312: Harmful in contact with skin. H314: Causes severe skin burns and eye damage. H317: May cause an allergic skin reaction. H330: Fatal if inhaled. 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.

--- end of safety datasheet ---

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