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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: Bituproof 40S
- Product Part Number: C12/08/01/003

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

- Use of the substance/mixture: Water based rubberised bitumen coating

#### 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](mailto:info.iraq@dcp-int)

#### 1.4 Emergency telephone number

- Emergency Telephone: +962 6 533 8891

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### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

- CLP: Skin Irrit. 2, Eye Irrit. 2

#### 2.2 Label elements



- Signal Word: Warning
  
- Hazard statements
  - H315 - Causes skin irritation.
  - H319 - Causes serious eye irritation.

H402 - Harmful to aquatic life.

EUH 208 - Contains Contains mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2Hisothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction.

- Precautionary statements

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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

P310 - Immediately call a POISON CENTER or doctor/physician.

P264 - Wash hands thoroughly after handling.

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

P332+P313 - If skin irritation occurs: Get medical advice/attention.

P362 - Take off contaminated clothing.

### 2.3 Other hazards

- None

## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

Material	CAS#	Percentage	Categories	Symbols	H statements
Bitumen/Asphalt	8052-42-4	40 – 60	-	-	-
Water	7732-18-5	40 – 60	-	-	-
Calcium Caronate	471-34-1	1 – 5	-	-	-

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

- Take off contaminated clothing.
- Inhalation
  - IF INHALED: Remove person to fresh air and keep comfortable for breathing.
  - Get medical attention if patient feels unwell or if discomfort continues.
- Contact with skin
  - IF ON SKIN: Wash with plenty of soap and water.
  - If skin irritation 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. Get immediate medical advice/attention.

- Ingestion
  - If swallowed, rinse mouth with water (only if the person is conscious)
  - Do NOT induce vomiting.
  - Get immediate medical advice/attention.

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

- Treat symptomatically

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

- Immediately call a POISON CENTER or doctor/physician.
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### **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
  - Do not allow run-off water to enter sewers and water sources.
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### **SECTION 6: Accidental release measures**

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

- Avoid contact with skin and eyes
- Ensure suitable personal protection (including respiratory protection) during removal of spillages in a confined area.
- Wash thoroughly after dealing with spillage
- Wear suitable protective clothing

#### 6.2 Environmental precautions

- Do not allow to enter public sewers and watercourses
- Avoid release to the environment.

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

- Collect as much as possible in clean container for reuse or disposal
- Soak up with inert absorbent
- Sweep or shovel-up spillage and remove to a safe place
- Place in appropriate container
- Wear suitable protective clothing, eye/face protection and gloves

#### 6.4 Reference to other sections

- For personal protection see section 8
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## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

- Wash hands thoroughly after handling.
- 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
- Protect from frost

### 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 protective gloves/protective clothing/eye protection/face protection.
  - Wash thoroughly after handling.
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## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

- Appearance: Dark brown liquid
- Odour: Odourless
- Boiling Point/Range: > 100°C
- pH: NA
- Specific Gravity: 1.05 ± 0.05
- Solubility in water: Soluble in water

### 9.2 Other information

- None
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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

- No hazardous reactions known if used for its intended purpose
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#### 10.4 Conditions to avoid

- Do not expose to temperatures exceeding 50°C/ 122°F.
- Keep away from frost

#### 10.5 Incompatible materials

- Strong acids.
- Strong oxidising agents

#### 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

- No information available

#### 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

- 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
  - 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
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**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
- 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
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**SECTION 16: Other information**

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- 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. H317: May cause an allergic skin reaction. H318: Causes serious eye damage. H331: Toxic if inhaled. H341: Suspected of causing genetic defects. H350: May cause cancer.

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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