
SAFETY DATA SHEET

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

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

1.1 Product identifier

- Product Name: Bituproof 12
- Other means of Identification
- UFI: -
- Product Part Number: C12/08/01/002

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

- Use of the substance/mixture: General purpose fiber reinforced rubberized bitumen emulsion

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: + 964 790 1488 730 (available during work hours)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

- CLP: Skin Sens. 1, Eye Irrit. 2

2.2 Label elements



- Signal Word: Warning

Hazard statements

- H319 - Causes serious eye irritation.
- H317 - May cause an allergic skin reaction.

SECTION 2: Hazards identification (....)

Precautionary statements

- P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P281 - Use personal protective equipment as required.
P264 - Wash hands thoroughly after handling.
Dispose of contents/container to an authorised waste collection point.
P302+P350 - IF ON SKIN: Gently wash with plenty of soap and water.
P313 - Get medical advice/attention.

2.3 Other hazards

- 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); 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.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Reaction products of ethylene glycol, urea and paraformaldehyde

CAS Number:	-
EC Number:	700-934-5
Concentration:	< 0.05%
Categories:	Skin Corr. 1B, Eye Irrit. 2
Specific Concentration Limits:	No information available
M factor:	No information available
Acute toxicity estimate:	Not available
Symbols:	GHS07
H Statements:	H319, H317

Asphalt

CAS Number:	8052-42-4
EC Number:	232-490-9
Concentration:	20 - 60%
Categories:	Not Classified
Specific Concentration Limits:	No information available
M factor:	No information available
Acute toxicity estimate:	Not available

Emulsifier

CAS Number:	31691-97-1
EC Number:	-

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

Concentration:	1 - 2%
Categories:	Eye Dam. 1, Aquatic Chronic 2
Specific Concentration Limits:	No information available
M factor:	No information available
Acute toxicity estimate:	Not available
Symbols:	GHS05, GHS09
H Statements:	H317, H411

sodium hydroxide; caustic soda

CAS Number:	1310-73-2
EC Number:	215-185-5
Concentration:	< 0.5%
Categories:	Skin Corr. 1A
Specific Concentration Limits:	No information available
M factor:	No information available
Acute toxicity estimate:	Not available
Symbols:	GHS05
H Statements:	H314, H290

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 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 or rash occurs: Get medical advice/attention.
Wash contaminated clothing before reuse.

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.
IF exposed or concerned: Get medical advice/attention.

Ingestion

Do NOT induce vomiting.
If swallowed, rinse mouth with water (only if the person is conscious)
IF exposed or concerned: Get medical advice/attention.

4.2 Most important symptoms and effects, both acute and delayed

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

Contact with eyes

Causes serious eye irritation.

Contact with skin

May cause an allergic skin reaction.

Inhalation

No specific symptoms known.

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
- Do not allow run-off water to enter sewers and water sources.

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

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

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

7.1 Precautions for safe handling

- Wash thoroughly after handling.
- Wear protective gloves/protective clothing/eye protection/face protection.
- Dispose of contents/container to an authorised waste collection point

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

- No information available

8.2 Exposure controls

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

9.1 Information on basic physical and chemical properties

- Physical state: Liquid
- Colour: Dark Brown - Black
- Odour: Odourless
- Melting point/Range: Not available
- Boiling Point/Range: No information available
- Flammability: No information available
- Lower explosive limit: NA% (in air)
- Upper explosive limit: NA% (in air)
- Flashpoint: >93°C
- Autoignition Temperature: NA
- Decomposition temperature: NA
- pH: No information available
- Kinematic viscosity: NA mm²/s
- Solubility: NA
- Vapour Pressure: Not available

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

- Density: $1 \pm 0.02 \text{ g/cm}^3$ at 25 °C
- Vapour Density: Not available
- Particle characteristics: NA

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

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

- 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

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

SECTION 12: Ecological information

12.1 Toxicity

SECTION 12: Ecological information (....)

- 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 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
 - 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
 - Dispose of contents/container to an authorised waste collection point
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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 14: Transport information (....)

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

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

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. H314: Causes severe skin burns and eye damage. H317: May cause an allergic skin reaction. H319: Causes serious eye irritation. H411: 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 ---
