

## 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 FLX Plus

Other means of Identification

- UFI: -
- Product Part Number: C03/08/01/159
- 1.2 Relevant identified uses of the substance or mixture and uses advised against
  - Use of the substance/mixture: Highly flexible water based elastomeric rubberized bitumen waterproof coating
- 1.3 Details of the supplier of the safety data sheet
  - Name of Supplier: DCP Saudi Co
  - Address of Supplier: P.O. Box 66241, Riyadh 11576 Kingdom of Saudi Arabia

Telephone: +966 11 461 2003
 Fax: +966 11 279 2059
 Email: Info.saudi@dcp-int.com

- 1.4 Emergency telephone number
  - Emergency Telephone: +966 11 461 2003

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

- 2.1 Classification of the substance or mixture
  - CLP: Eye Irrit. 2, Aquatic Chronic 3
- 2.2 Label elements



- Signal Word: Warning

#### Hazard statements

H319 - Causes serious eye irritation.

EUH208 - Contains Reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500 -7]; and 2. May produce an allergic reaction.

H412 - Harmful to aquatic life with long lasting effects.

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

#### Precautionary statements

P501 - Dispose of contents/container to an authorised waste collection point

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.

P264 - Wash thoroughly after handling.

#### 2.3 Other hazards

- None

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

#### 3.2 Mixtures

\*reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)

CAS Number: 55965-84-9

EC Number:

Concentration: < 0.0015%

Categories: Acute Tox. 2, Acute Tox. 3, Skin Corr. 1C, Eye Dam. 1, Skin

Sens. 1A, Aquatic Acute 1, Aquatic Chronic 1

Specific Concentration Limits: Skin Corr. 1C; : C ≥ ,6 %

Skin Irrit. 2; H315: ,06 % ≤ C < ,6 %

Eye Dam. 1; : C ≥ ,6 %

Eye Irrit. 2; H319:  $,06 \% \le C < ,6 \%$ Skin Sens. 1A; :  $C \ge ,0015 \%$ 

M factor: 100;100
Acute toxicity estimate: Not available

Symbols: GHS06, GHS05, GHS09

H Statements: H330, H310, H301, H314, H318, H317, H400, H410, EUH071

M factor, acute: 100 M factor, chronic: 100

#### **Emulsifier**

CAS Number: 31691-97-1

EC Number: Concentration: < 5%

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

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

 CAS Number:
 1310-73-2

 EC Number:
 215-185-5

 Concentration:
 < 0.5%</td>

 Categories:
 Skin Corr. 1A

Specific Concentration Limits: Skin Corr. 1A; H314: C ≥ 5 % Skin Corr. 1B; H314: 2 % ≤ C

< 5 % Skin Irrit. 2; H315: 0,5 %  $\le$  C < 2 % Eye Irrit. 2; H319:

 $0.5\% \le C < 2\%$ 

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

Wash affected area with plenty of soap and water

If skin irritation or rash occurs: Get medical advice/attention.

## Contact with eyes

If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes

Remove contact lenses, if present and easy to do. Continue rinsing.

Seek immediate medical attention

Continue flushing with water until medical help arrives

## 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

#### Contact with eyes

Irritating to eyes

## Contact with skin

May cause an allergic skin reaction.

Inhalation

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

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
  - For personal protection see section 8

## **SECTION 7: Handling and storage**

- 7.1 Precautions for safe handling
  - Eyewash bottles should be available



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

- Do not wear contact lenses when working with this material
- 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

## **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, eye/face protection and gloves
- Wash thoroughly after handling.

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

9.1 Information on basic physical and chemical properties

Physical state: Liquid

- Colour: Dark brown - black

Odour: OdourlessMelting point/Range: Not available

Boiling Point/Range: No information availableFlammability: No information available

Lower explosive limit: NA% (in air)
 Upper explosive limit: NA% (in air)
 Flashpoint: >93°C

Flashpoint: >93Autoignition Temperature: NADecomposition temperature: NA

- pH: No information available

- Kinematic viscosity: NA mm²/s

- Solubility: NA

Vapour Pressure: Not available
 Density: 1.05 ± 0.05 g/cm³
 Vapour Density: Not available

- Particle characteristics: NA



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

#### 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

## **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 Informaiotion Availble

11.2.2 Information on other hazards
No Information Available

## **SECTION 12:** Ecological information

#### 12.1 Toxicity

- No information available

12.2 Persistence and degradability

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

- 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

# **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

# **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
  - Tunnel Bulk Restriction Codes: D
- 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



# **SECTION 14: Transport information (....)**

- No information available

## **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

## **SECTION 16: Other information**

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- EUH071: Corrosive to the respiratory tract. H290: May be corrosive to metals. H301: Toxic if swallowed. H310: Fatal in contact with skin. H314: Causes severe skin burns and eye damage. H317: May cause an allergic skin reaction. H318: Causes serious eye damage. H330: Fatal if inhaled. H400: Very toxic to aquatic life. H410: Very toxic to aquatic life with long lasting effects. 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.

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