

## 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: Flexbond AC500 Other means of Identification
  - UFI: -
  - Product Part Number: C08/09/01/071
- 1.2 Relevant identified uses of the substance or mixture and uses advised against
  - Use of the substance/mixture: Acrylic adhesive for long-term installation
- 1.3 Details of the supplier of the safety data sheet
  - Name of Supplier: Don Construction Products BulgariaAddress of Supplier: 152 Prof. Tsvetan Lazarov blvd.

Techno Park Sofia, fl. 3

Sofia 1582 Bulgaria

- Telephone: +359 2 870 2782 - Fax: +359 2 870 2761

- Email: Info.bulgaria@dcp-int.com

- 1.4 Emergency telephone number
  - Emergency Telephone: National Poison Information Centre

Tel.: +359 2 9154 409 Tel.: +359 2 9154 233

## **SECTION 2: Hazards identification**

- 2.1 Classification of the substance or mixture
  - CLP: Skin Sens. 1
- 2.2 Label elements



- Signal Word: Warning

Hazard statements

H317 - May cause an allergic skin reaction.

Datasheet Number: C08/09/01/071 - v2.0.0



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

## Precautionary statements

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

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

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

P302+P350 - IF ON SKIN: Gently wash with plenty of soap and water.

P333+P313 - If skin irritation or rash occurs: 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

## Pentasodium triphosphate

CAS Number: 7758-29-4
EC Number: 231-838-7
Concentration: < 5%

Categories: Skin Irrit. 2, Eye Irrit. 2, STOT SE 3

Specific Concentration Limits: No information available M factor: No information available

Acute toxicity estimate: Not available Symbols: GHS07

H Statements: H315, H319, H335

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: < 0.06%

Categories: Acute Tox. 3, Skin Corr. 1B, Skin Sens. 1, Aquatic Acute 1,

Aquatic Chronic 1

Specific Concentration Limits: Skin Corr. 1B; H314: C ≥ 0,6 % Skin Irrit. 2; H315: 0,06 % ≤ C <

0.6 % Eye Irrit. 2; H319:  $0.06 \% \le C < 0.6 \%$  Skin Sens. 1;

H317: C ≥ 0,0015 %

M factor: 100

Acute toxicity estimate: Not available

Symbols: GHS06, GHS05, GHS09

H Statements: H331, H311, H301, H314, H317, H400, H410

M factor, acute: 100

Datasheet Number: C08/09/01/071 - v2.0.0



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

sodium hydroxide; caustic soda

 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

Remove person to fresh air and keep comfortable for breathing.

Seek medical attention if ill effects occur

#### Contact with skin

Remove contaminated clothing

Wash affected area with plenty of soap and water

Seek medical attention if irritation persists

## 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 medical advice if necessary

### Ingestion

Do NOT induce vomiting.

Do not give patient anything to drink

Rinse mouth with water (do not swallow)

Never give anything by mouth to an unconscious person

Seek medical attention if ill effects occur

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

#### Contact with eyes

No information available

Contact with skin

Datasheet Number: C08/09/01/071 - v2.0.0



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

May cause allergic reaction in susceptible people

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

### SECTION 6: Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures
  - Avoid contact with skin and eyes
  - Wash thoroughly after dealing with spillage
  - Wear protective clothing as per section 8
- 6.2 Environmental precautions
  - Avoid release to the environment.
- 6.3 Methods and material for containment and cleaning up
  - Soak up with inert absorbent
  - Place in appropriate container
- 6.4 Reference to other sections
  - For personal protection see section 8

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

- 7.1 Precautions for safe handling
  - Dispose of contents/container to an authorised waste collection point
  - Avoid contact with skin and eyes
  - See Section 8
  - Use good personal hygiene practices
  - Wear protective gloves/protective clothing/eye protection/face protection.

Datasheet Number: C08/09/01/071 - v2.0.0



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

- 7.2 Conditions for safe storage, including any incompatibilities
  - Keep only in the original container at a temperature not exceeding 50 °C
  - Keep container tightly closed.
  - 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
- Wear goggles giving complete eye protection

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

9.1 Information on basic physical and chemical properties

Physical state: LiquidColour: White

- Odour: Characteristic odour

- Melting 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
 Autoignition Temperature: NA

Decomposition temperature: NA

- pH: No information available

- Kinematic viscosity: NA mm²/s

Solubility: Miscible with water
Vapour Pressure: Not available
Density: 1.6 g/ml ± 3%
Vapour Density: Not available

- Particle characteristics: NA

9.2 Other information

Datasheet Number: C08/09/01/071 - v2.0.0



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

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
  - Keep at temperature not exceeding 50 °C
  - Keep away from frost
- 10.5 Incompatible materials
  - No known incompatabilities when used for intended purposes.
- 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
  - No information available
- 12.3 Bioaccumulative potential

Datasheet Number: C08/09/01/071 - v2.0.0

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

- 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
  - No information available

Datasheet Number: C08/09/01/071 - v2.0.0



## **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:- H290: May be corrosive to metals. H301: Toxic 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. H319: Causes serious eye irritation. H331: Toxic 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.

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Datasheet Number: C08/09/01/071 - v2.0.0