



(EU) 2015/830

Section 1: Identification of the substance

1.1. Product identification

Productform : Mixture
Productname : Bitumen Coating PMBC 2K fiber reenforced comp. A

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

1.2.1. Recommended use

Waterproofing material

1.2.2. Uses advised against

Data not available

1.3. Details of the supplier of the safety data sheet

Bitutec – Private Label GmbH
Westring 18, 33142 Büren, Deutschland

1.4. Emergency telephone number:

Phone: +49 2951 7079931
Bitutec – Private Label GmbH
Westring 18, 33142 Büren, Deutschland
www.bitutec.de

Poison center: +49(0)30 30686 700

Section 2: Hazards identification

2.1. Classification of the substance or mixture

The product is not classified as hazardous according to Regulation EC 1272/2008 (CLP)

Adverse physicochemical, human health and environmental effects:
No other hazards

2.2. Label elements

The product is not classified as hazardous according to Regulation EC 1272/2008 (CLP):

Hazard pictogram
None
Hazrad note:
None
Safety note:
None
Special regulations:
None

2.3. Other hazards

No other hazards

Section 3: Compostion/ information on ingredients

3.1. Substances

N.A.

3.2. Mixtures

Hazardous components within the meaning of the CLP regulation and related classification
< 30% cristalline silica ($\varnothing > 10 \mu$)
CAS: 14808-60-7, EC: 238-878-4
The product is not classified as hazardous according to Regulation EC 1272/2008 (CLP)

Section 4: First aid measures

4.1. Description of first aid measures

In case of inhalation : Remove casualty to fresh air and keep warm and at rest
In case of skin contact : Wash with plenty of water and soap
In case of eyes contact : Wash immediatly with water.
In case of ingestion : Do not induce vomiting, get medical attetntion showing the SDS and the hazard label.

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

N.A.

4.3. Indication of any immediate medical attetntion and special treatment needed

See section 4.1



(EU) 2015/830

Section 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water. CO₂. Powder extinguisher
Not suitable extinguishing media : High pressure water-jet

5.2. Special hazards arising from the substance or mixture

Do not inhale explosion and combustion gases

5.3. Advice for firefighters

Use suitable breathing apparatus

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. Advice for non-emergency personnel

Emergency procedures : Ventilate accident area. Avoid contact with eyes and skin

6.1.2.

Protective clothes : Wear the personal protective equipment. Move the person to a safe place. Observe the protective measures listed in section 8.

6.2. Environmental precautions

Contain leaked or spilled product with earth or sand. Prevent penetration into the soil/subsoil. Prevent runoff into groundwater or sewage system. Collect and dispose of contaminated wash water. In case of gas leakage or entry into watercourses, soil or sewage system, inform the relevant authorities.

Suitable material for collection: absorbent or organic materials, sand.

6.3. Methods and material for containment and cleaning up

Methods of cleaning : After collection, wash affected area and material with water. Suitable material for collection: absorbent or organic materials, sand.

6.4. Reference to other sections

See also section 13.

Section 7: Handling and storage

7.1. Precautions for safe handling

Hygiene and protective measures : Avoid skin and eye contact and inhalation of vapors. Do not eat or drink while working. Wash contaminated clothing thoroughly before reuse. Wash hands with soap and water after contact with product.

7.2. Conditions for safe storage with consideration of environmental compatibility

Storage conditions : Keep away from food, beverages and pet food. Store storage container closed and dry. Appropriate ventilation of the storage rooms.

7.3. Specific and use(s)

None in particular

Section 8: Exposure controls/ personal protection

8.1. Control parameters

| Calcium carbonate (1317-65-3) | | |
|-------------------------------|--------------------------|----------------------|
| WEL | TWA (mg/m ³) | 10 mg/m ³ |

8.2. Exposure controls

Suitable technical control equipment:

Ensure sufficient ventilation and air circulation. Eye showers and emergency showers should be available at the site of operation at all times.

Protection for skin:

Wear protective gloves. Standard EN 374 - Protective gloves against chemicals. Wear personal protective equipment

Protection for eyes:

Wear safety goggles. Standard EN 166 - personal eye protection.

Respiratory protection:

In case of insufficient ventilation. Wear personal ventilation equipment

Environmental protection measures:

Avoid release into the environment.



(EU) 2015/830

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| | |
|------------------------------------|-------------------------|
| Physical state | : solid |
| Colour | : Brown |
| Odour | : Characteristic |
| Odour threshold | : N.A. |
| pH | : 9,5 |
| Evaporation rate (Butyl acetate=1) | : N.A. |
| Melting point | : N.A. |
| Freezing point | : N.A. |
| Boiling point | : N.A. |
| Flash point | : N.A. |
| Auto-ignition temperature | : N.A. |
| Disintegration temperature | : N.A. |
| Flash point (solid, gas) | : N.A. |
| Vapor pressure | : N.A. |
| Relative vapor density at 20 °C | : N.A. |
| Density number | : 1,1 g/cm ³ |
| Solubility | : N.A. |
| Log Kow | : N.A. |
| Viscosity, kinematic | : N.A. |
| Viscosity, dynamic | : N.A. |
| Explosion properties | : N.A. |
| Oxidizing properties | : N.A. |
| Explosion limits | : N.A. |

9.2. Other information

No additional information

Section 10: Stability and reactivity

10.1. Reactivity

Stable under normal conditions

10.2. Chemical stability

Stable under normal conditions

10.3. Possibility of hazardous reactions

None

10.4. Conditions to avoid

None under normal conditions (see section 7).

10.5. Incompatible materials

Strongly oxidizing substances.

10.6. Hazardous decompositions products

None.

Section 11: Toxicological information

11.1. Information on toxicological effects

| | |
|---|----------------|
| Acute toxicity | Not classified |
| Skin corrosion/irritation | Not classified |
| Serious eye damage/irritation | Not classified |
| Respiratory sensitization | Not classified |
| Germ cell mutagenicity | Not classified |
| Carcinogenicity | Not classified |
| Reproductive toxicity | Not classified |
| Specific target organ toxicity in case of single exposure | Not classified |
| Specific target organ toxicity in case of repeated exposure | Not classified |
| Aspiration hazard | Not classified |



(EU) 2015/830

Section 12: Ecological information

12.1. Toxicity

Adopt good working practices, so that the product is not released into the environment.
 Eco-Toxicological information: None

12.2. Persistence and degradability

N.A.

12.3. Bioaccumulative potential

N.A.

12.4. Mobility in soil

N.A.

12.5. Results of PBT an vPvB assessment

vPvB-ingredients: None ; PBT-ingredients: None

12.6. Other adverse effects

N.A.

Section 13: Disposal considerations

13.1. Waste treatment methods

Recycle if possible. Proceed in accordance with applicable local and national regulations.
 91/156/EEC, 91/689/EEC, 94/62/EC and according to subsequent supplements:
 Disposal of cured product (EWC No.) : 08 04 10
 Disposal of uncured product (EWC No.) : 08 04 14
 The proposed European waste code is based on the composition of the product. Depending on the specific area of use, a different waste code may be required. Please observe EC Directive 2001/118/EC

Section 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

| ADR | IMDG | IATA | ADN | RID |
|---|------|------|------|------|
| 14.1. UN Number | | | | |
| N.A. | N.A. | N.A. | N.A. | N.A. |
| 14.2. UN proper shipping name | | | | |
| N.A. | N.A. | N.A. | N.A. | N.A. |
| 14.3. Transport hazard class(es) | | | | |
| N.A. | N.A. | N.A. | N.A. | N.A. |
| 14.4. Packing group | | | | |
| N.A. | N.A. | N.A. | N.A. | N.A. |
| 14.5. Environmental hazards | | | | |
| N.A. | N.A. | N.A. | N.A. | N.A. |

14.6. Special precautions for the user

Road and Rail

N.A.

Sea

N.A.

Air

N.A.

14.7. Transport in bulk according to Annex II of the MARPOL Convention and according to the IBC Code

N.A.



(EU) 2015/830

Section 15: Regulatory information

15.1. Safety, health and environmental regulations/ legislation specific for the substance or mixture

15.1.1. EU-Regulations

Does not contain REACH substances with Annex XVII restrictions
Does not contain substances on the REACH Candidate List
Does not contain Annex XIV substances

15.1.2. National restrictions

No additional details

15.2. Chemical safety assessment

None

SECTION 16: Other Information

Abbreviations and acronyms:

| | |
|-------|---|
| ADN | European agreement concerning the international Carriage of dangerous goods by inland waterways |
| ADR | European agreement concerning the international Carriage of dangerous goods by road |
| ATE | Acute Toxicity estimate |
| CLP | Classification, Labeling, Packaging |
| DMEL | Derived minimal effect level (DMEL) |
| DNEL | Derived no effect level (DNEL) |
| EC50 | Half maximal effective concentration |
| IATA | International Air transport Association (IATA) |
| IMDG | International Maritime Code for dangerous goods (IMDG-Code) |
| LC50 | Lethal concentration for 50 percent of test population |
| LD50 | Lethal dose for 50 percent of test population |
| OECD | Organisation for Economic Co-operation and Development |
| PBT | Persistent, bioaccumulative and toxic |
| PNEC | Predicted no effect concentration |
| REACH | Registration, Evaluation, Authorization and licensing of chemicals (EC) No 1907/2006 |
| RID | Regulation concerning the international transport of dangerous goods by rail. |
| SDS | Safety data sheet |
| vPvB | Very persistent, very bioaccumulative |

Full text of H and EUH declarations:

SDS EU (REACH Annex II)

This information is based on current knowledge and intended to describe the products in terms of health, safety and environmental protection. It

should therefore not be construed as guaranteeing any particular characteristic of the product.

Made by Josip Stipanovic
Certificate No: GBF-A-0-2620
Certificate validity date : 30.05.2020