

# SAFETY DATA SHEET

according to Commission Regulation (EU) No 453/2010

## 100418100 GAROFIBRE CSM EMCL 450G

Version 1.0  
CLP\_GB

Revision Date 24.03.2015

Print Date 13.10.2023

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

#### 1.1 Product identifier

Trade name : GAROFIBRE CSM EMCL 450G  
Registration number : Exempt - Article  
Substance name : Fibre Glass  
CAS-No. : 65997-17-3

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

Use of the Sub-  
stance/Mixture : Manufacture of plastics products  
Dipping  
Spraying  
Wiping  
Impregnation  
Rolling  
Mixing  
Filling  
Out-door use  
In-door use  
Use at workplace  
Article  
Filler  
Industrial use

#### 1.3 Details of the supplier of the safety data sheet

Company : Omya UK Ltd - Melton Office  
Melton Bottom  
HU14 3HU Melton, North Ferriby  
E-mail address of person  
responsible for the SDS : sds.europe@omya.com  
Responsible/issuing person : Omya International Ltd, Group Regulatory Affairs, 4665  
Oftringen, Switzerland

#### 1.4 Emergency telephone number

Responsible Department : Emergency telephone: +44 870 190 6777

# SAFETY DATA SHEET

according to Commission Regulation (EU) No 453/2010

## 100418100 GAROFIBRE CSM EMCL 450G

Version 1.0  
CLP\_GB

Revision Date 24.03.2015

Print Date 13.10.2023

### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

##### Classification (REGULATION (EC) No 1272/2008)

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

#### 2.2 Label elements

##### Labelling (REGULATION (EC) No 1272/2008)

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

##### Additional Labelling:

#### 2.3 Other hazards

None known.

### SECTION 3: Composition/information on ingredients

#### 3.1 Substances

Substance name : Fibre Glass

##### Hazardous components

### SECTION 4: First aid measures

#### 4.1 Description of first aid measures

- |                         |   |
|-------------------------|---|
| If inhaled              | : When inhaled remove to fresh air and seek medical aid.                                    |
| In case of skin contact | : Wash off with soap and water.<br>If skin irritation persists, call a physician.           |
| In case of eye contact  | : Rinse thoroughly with plenty of water for at least 15 minutes<br>and consult a physician. |
| If swallowed            | : Do not induce vomiting without medical advice.<br>Seek medical advice.                    |

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

None known.

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

no data available

# SAFETY DATA SHEET

according to Commission Regulation (EU) No 453/2010

## 100418100 GAROFIBRE CSM EMCL 450G

Version 1.0  
CLP\_GB

Revision Date 24.03.2015

Print Date 13.10.2023

### SECTION 5: Firefighting measures

#### 5.1 Extinguishing media

Suitable extinguishing media : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.  
Water spray  
Dry chemical  
Foam  
Carbon dioxide (CO<sub>2</sub>)

#### 5.2 Special hazards arising from the substance or mixture

Specific hazards during fire-fighting : Carbon oxides

#### 5.3 Advice for firefighters

Special protective equipment for firefighters : Self-contained breathing apparatus (EN 133)

### SECTION 6: Accidental release measures

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

Personal precautions : Do not breathe dust.  
Use personal protective equipment.

#### 6.2 Environmental precautions

no data available

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

Methods for cleaning up : Clean up promptly by sweeping or vacuum.

#### 6.4 Reference to other sections

Not applicable

### SECTION 7: Handling and storage

#### 7.1 Precautions for safe handling

Technical measures : Ensure that eyewash stations and safety showers are close to the workstation location.  
Local/Total ventilation : Do not use in areas without adequate ventilation.  
Advice on safe handling : Avoid formation of respirable particles.

#### 7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage : No special storage conditions required.

# SAFETY DATA SHEET

according to Commission Regulation (EU) No 453/2010

## 100418100 GAROFIBRE CSM EMCL 450G

Version 1.0  
CLP\_GB

Revision Date 24.03.2015

Print Date 13.10.2023

areas and containers

Further information on storage conditions : none

Storage class (TRGS 510) : 13, Non Combustible Solids

Other data : No decomposition if stored normally.

### 7.3 Specific end use(s)

no data available

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

#### Further occupational exposure limits

Description	Value type	Control parameters	Basis
Fibre Glass	TWA	5 ppm	GB EH40

### 8.2 Exposure controls

#### Engineering measures

Provide appropriate exhaust ventilation at places where dust is formed.

#### Personal protective equipment

Eye protection : Goggles  
Safety glasses with side-shields conforming to EN166

Hand protection  
Material : Impervious gloves

Skin and body protection : Lightweight protective clothing  
Respiratory protection : Half mask with a particle filter P2 (EN 143)

#### Environmental exposure controls

Water : The product should not be allowed to enter drains, water courses or the soil.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

Appearance : solid  
Colour : white, off-white  
Odour : odourless  
pH : Not applicable  
: > 800 °C

# SAFETY DATA SHEET

according to Commission Regulation (EU) No 453/2010

## 100418100 GAROFIBRE CSM EMCL 450G

Version 1.0  
CLP\_GB

Revision Date 24.03.2015

Print Date 13.10.2023

(1.013 hPa)

Flash point	: does not flash
Upper explosion limit	: upper flammability limit Not applicable
Lower explosion limit	: lower flammability limit Not applicable
Vapour pressure	: Not applicable
Density	: ca. 2,6 g/cm <sup>3</sup> (20 °C)
Solubility(ies)	
Water solubility	: insoluble (20 °C, 1.013 hPa)

### 9.2 Other information

no data available

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

No decomposition if stored and applied as directed.

### 10.2 Chemical stability

No decomposition if stored and applied as directed.

### 10.3 Possibility of hazardous reactions

no data available

### 10.4 Conditions to avoid

Conditions to avoid : Not applicable

### 10.5 Incompatible materials

Materials to avoid : Not applicable

### 10.6 Hazardous decomposition products

Hazardous decomposition products : No decomposition if stored and applied as directed.

# SAFETY DATA SHEET

according to Commission Regulation (EU) No 453/2010

## 100418100 GAROFIBRE CSM EMCL 450G

Version 1.0  
CLP\_GB

Revision Date 24.03.2015

Print Date 13.10.2023

### SECTION 11: Toxicological information

#### 11.1 Information on toxicological effects

##### Acute toxicity

###### Product:

Acute oral toxicity : no data available

Acute inhalation toxicity : no data available

Acute dermal toxicity : no data available

##### Skin corrosion/irritation

###### Product:

May irritate skin.

##### Serious eye damage/eye irritation

###### Product:

May irritate eyes.

##### Respiratory or skin sensitisation

###### Product:

not sensitizing

##### Germ cell mutagenicity

##### Carcinogenicity

##### Reproductive toxicity

##### STOT - single exposure

##### STOT - repeated exposure

##### Aspiration toxicity

### SECTION 12: Ecological information

#### 12.1 Toxicity

###### Product:

Toxicity to fish : Not applicable

Toxicity to daphnia and other : Not applicable

# SAFETY DATA SHEET

according to Commission Regulation (EU) No 453/2010

## 100418100 GAROFIBRE CSM EMCL 450G

Version 1.0  
CLP\_GB

Revision Date 24.03.2015

Print Date 13.10.2023

aquatic invertebrates

### 12.2 Persistence and degradability

#### Product:

Biodegradability : Not applicable

### 12.3 Bioaccumulative potential

#### Product:

Bioaccumulation : Not applicable

### 12.4 Mobility in soil

no data available

### 12.5 Results of PBT and vPvB assessment

Not relevant

### 12.6 Other adverse effects

no data available

## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

Product : Dispose of in accordance with local regulations.

Contaminated packaging : Empty containers should be taken to local recyclers for disposal.

## SECTION 14: Transport information

### 14.1 UN number

Not regulated as a dangerous good

### 14.2 UN proper shipping name

Not regulated as a dangerous good

### 14.3 Transport hazard class(es)

Not regulated as a dangerous good

### 14.4 Packing group

Not regulated as a dangerous good

### 14.5 Environmental hazards

Not regulated as a dangerous good

### 14.6 Special precautions for user

Not applicable

# SAFETY DATA SHEET

according to Commission Regulation (EU) No 453/2010

## 100418100 GAROFIBRE CSM EMCL 450G

Version 1.0  
CLP\_GB

Revision Date 24.03.2015

Print Date 13.10.2023

### 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

## SECTION 15: Regulatory information

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

### 15.2 Chemical Safety Assessment

## SECTION 16: Other information

### Further information

Other information : This safety datasheet only contains information relating to safety and does not replace any product information or product specification.

Sources of key data used to compile the Safety Data Sheet : Information taken from reference works and the literature.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The 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 process, unless specified in the text.