

## **AGUAPLAST FIBRA**

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## SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Trade name AGUAPLAST FIBRA

1.2 Relevant identified

uses of the substance or mixture and uses advised

against

filling and levelling coat

Coating material

Uses advised against This information is not available.

1.3 Details of the supplier

of the safety data sheet

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#### **SECTION 2: HAZARDS IDENTIFICATION**

#### 2.1 Classification of the substance or mixture

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

Not a hazardous substance or mixture.

#### 2.2 Label elements

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

No hazard pictogram, no signal word, no hazard statement(s), no precautionary statement(s) required

#### **Additional Labelling**

EUH210 Safety data sheet available on request.

## **AGUAPLAST FIBRA**

#### EUH208

Contains 1,2-benzisothiazol-3(2H)-one, 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), 2-methyl-2H-isothiazol-3-one. May produce an allergic reaction.

These are preservatives.

Avoid contact with the skin and the eyes.

#### 2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Ecological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Toxicological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

#### **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

#### 3.2 Mixtures

#### Components

Chemical name	CAS-No. EC-No.	Classification	Concentration (% w/w)
	Index-No. Registration number		
titanium dioxide	13463-67-7 236-675-5 01-2119489379-17- XXXX	Carc. 2; H351, Note V, Note W, Note 10	≥ 0,1 - < 1
1-isopropyl-2,2-dimethyltrimethylene diisobutyrate	6846-50-0 229-934-9 01-2119451093-47- XXXX	Repr. 2; H361d Aquatic Chronic 3; H412	≥ 0,25 - < 1
1,2-benzisothiazol-3(2H)-one	2634-33-5 220-120-9 613-088-00-6	Acute Tox. 4; H302 Acute Tox. 2; H330 Eye Dam. 1; H318 Skin Irrit. 2; H315 Skin Sens. 1; H317 Aquatic Acute 1; H400 Aquatic Chronic 1; H410  M-Factor (Acute aquatic toxicity): 1 M-Factor (Chronic aquatic toxicity): 1  specific concentration limit Skin Sens. 1 ≥ 0,05 %	≥ 0,025 - < 0,05
reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one[EC no.247-500-	55965-84-9	Acute Tox. 2; H330 Acute Tox. 2; H310	≥ 0,0002 - < 0,0015

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7]and 2-methyl-2H-isothiazol-3-one[EC no.220-239-6] (3:1)	613-167-00-5	Acute Tox. 3; H301 Skin Corr. 1C; H314 Skin Sens. 1A; H317 Aquatic Acute 1; H400 Aquatic Chronic 1; H410 Eye Dam. 1; H318 EUH071  M-Factor (Acute aquatic toxicity): 100 M-Factor (Chronic aquatic toxicity): 100  specific concentration limit Skin Corr. 1C ≥ 0,6 % Skin Irrit. 2 0,06 - < 0,6 % Eye Irrit. 2 0,06 - < 0,6 % Skin Sens. 1A ≥ 0,0015 % Eye Dam. 1 ≥ 0,6 %	
2-methyl-2H-isothiazol-3-one	2682-20-4 220-239-6	Acute Tox. 3; H301 Acute Tox. 3; H311 Acute Tox. 2; H330 Skin Corr. 1B; H314 Eye Dam. 1; H318 Skin Sens. 1A; H317 Aquatic Acute 1; H400 Aquatic Chronic 1; H410 EUH071  M-Factor (Acute aquatic toxicity): 10 M-Factor (Chronic aquatic toxicity): 1  specific concentration limit Skin Sens. 1A ≥ 0,0015 %	≤ 0,0002

For explanation of abbreviations see section 16.

### **SECTION 4: FIRST AID MEASURES**

### 4.1 Description of first aid measures

## AGUAPLAST FIBRA

General advice In the case of accident or if you feel unwell, seek medical advice

immediately (show the label where possible).

Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and seek medical

advice.

Inhalation Remove to fresh air.

Keep patient warm and at rest.

If breathing is irregular or stopped, administer artificial respiration.

If symptoms persist, call a physician.

Skin contact Take off all contaminated clothing immediately.

Wash skin thoroughly with soap and water or use recognized skin

cleanser.

Do NOT use solvents or thinners. If skin irritation persists, call a physician.

Eye contact In case of eye contact, remove contact lens and rinse immediately

with plenty of water, also under the eyelids, for at least 15

minutes.

Seek medical advice.

Ingestion Clean mouth with water and drink afterwards plenty of water.

Do NOT induce vomiting. Obtain medical attention.

Keep at rest.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms No information available.

4.3 Indication of any immediate medical attention and special treatment needed

Treatment Treat symptomatically.

No information available.

#### **SECTION 5: FIREFIGHTING MEASURES**

#### 5.1 Extinguishing media

Suitable extinguishing

media

media

Alcohol-resistant foam Carbon dioxide (CO2)

Dry chemical Water spray

V V C

Unsuitable extinguishing

,,,,

High volume water jet

**5.2 Special hazards** Fire may cause evolution of:

arising from the substance or mixture

Carbon monoxide Carbon dioxide (CO2) Nitrogen oxides (NOx)

Exposure to decomposition products may be a hazard to health.

**5.3 Advice for firefighters**Wear self-contained breathing apparatus for firefighting if

necessary.

Additional advice Use water spray to cool unopened containers.

Fire residues and contaminated fire extinguishing water must be

disposed of in accordance with local regulations.

#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation. Do not breathe vapour.

6.2 Environmental precautions

The product should not be allowed to enter drains, water courses

or the soil.

## **AGUAPLAST FIBRA**

If the product contaminates rivers and lakes or drains inform

respective authorities.

6.3 Methods and material for containment and cleaning up

Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national

regulations (see section 13).

Clean with detergents. Avoid solvents.

Dispose of contaminated material as waste according to item 13.

Clean contaminated surface thoroughly.

6.4 Reference to other sections

Refer to protective measures listed in sections 7 and 8.

#### **SECTION 7: HANDLING AND STORAGE**

#### 7.1 Precautions for safe handling

Advice on safe handling Avoid contact with skin and eyes.

Prevent unauthorized access.

Provide sufficient air exchange and/or exhaust in work rooms. Comply with the statutory regulations on health and safety at work.

Hygiene measures Wash hands before breaks and at the end of workday.

When using do not eat, drink or smoke.

Remove and wash contaminated clothing and gloves, including

the inside, before re-use.

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

Requirements for storage areas and containers

Containers which are opened must be carefully resealed and kept

upright to prevent leakage. Store in original container. Observe label precautions.

Protect from frost, heat and sunlight.

Advice on common storage Keep away from oxidizing agents and strongly acid or alkaline

materials.

7.3 Specific end use(s)

For further information, see also Technical Data Sheet for the

product.

#### **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

#### 8.1 Control parameters

Contains no substances with occupational exposure limit values. The lists that were valid during the creation were used as basis.

#### 8.2 Exposure controls

#### Appropriate engineering controls

Provide adequate ventilation.

Individual protection measures, such as personal protective equipment

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a) Eye/face protection Wear protective goggles for protection against splashed liquid.

Safety glasses with side-shields conforming to EN166

b) Skin protection Hand protection

Recommended preventive skin protection

Before starting work, apply water-resistant skincare preparations

to exposed skin areas.

Protective gloves should be worn in case of skin contact during

preparation and application.

Break through time: 480 min Minimum thickness: 0,11 mm

Gloves made of nitrile rubber, e.g. KCL 740 Dermatril® (Kächele-Cama-Latex GmbH, Hotline: 0049(0)6659-87-300, kcl-uk@kcl.de),

or equivalent.

Cotton undergloves are recommendable when wearing protective

gloves!

Skin that comes into contact with the product should be treated with protective cream. After such contact, the product concerned

should under no circumstances be used.

The selected protective gloves have to satisfy the specifications of Regulation (EU) 2016/425 and the standard EN 374 derived from

it.

The choice of an appropriate glove does not only depend on its material but also on other quality features and is different from one

producer to the other.

Body Protection Work clothes

Skin should be washed after contact. Do NOT use solvents or thinners.

c) Respiratory protection No personal respiratory protective equipment normally required.

In case of insufficient ventilation, wear suitable respiratory

equipment.

Employees involved in spraying work or in the immediate vicinity of such work should use a P2 particle filter against spray fog.

Respiratory protection complying with EN 143.

**Environmental exposure controls** 

General advice The product should not be allowed to enter drains, water

courses or the soil.

If the product contaminates rivers and lakes or drains inform

respective authorities.

#### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

#### 9.1 Information on basic physical and chemical properties

Appearance paste
Colour white
Odour characteristic
Odour Threshold No data available

pH ca. 8 (20 °C)

## **AGUAPLAST FIBRA**

Initial boiling point and boiling

range

No data available

Flash point

Not applicable

Evaporation rate

not applicable

Flammability (solid, gas)

not applicable

Upper explosion limit / Upper

flammability limit

No data available

Lower explosion limit / Lower

flammability limit

No data available

Vapour pressure No data available

Vapour density No data available

Density ca. 1,35 g/cm<sup>3</sup>

Solubility(ies)

Water solubility

Partition coefficient: n-

not determined

miscible

octanol/water

Auto-ignition temperature

not auto-flammable

Decomposition temperature

No data available

Viscosity

Viscosity, dynamic

No data available

Explosive properties

Not explosive

Oxidizing properties

Not applicable

#### 9.2 Other information

Flow time No data available

#### **SECTION 10: STABILITY AND REACTIVITY**

#### 10.1 Reactivity

No dangerous reaction known under conditions of normal use.

#### 10.2 Chemical stability

Stable under normal conditions.

#### 10.3 Possibility of hazardous reactions

Hazardous reactions This information is not available.

10.4 Conditions to avoid

Conditions to avoid Stable under recommended storage and handling conditions

(see section 7).

## **AGUAPLAST FIBRA**

#### 10.5 Incompatible materials

Materials to avoid Strong acids and strong bases

Strong oxidizing agents

#### 10.6 Hazardous decomposition products

No decomposition if stored and applied as directed.

#### **SECTION 11: TOXICOLOGICAL INFORMATION**

### 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity Product:

Acute oral toxicity Based on available data, the classification criteria are not

met.

Acute inhalation toxicity Based on available data, the classification criteria are not met.

Acute dermal toxicity Based on available data, the classification criteria are not

met.

**Components:** 

1,2-benzisothiazol-3(2H)-one:

Acute oral toxicity LD50 (Rat): 532 mg/kg

Method: OECD Test Guideline 401

Acute inhalation toxicity LC50 (Rat): 0,4 mg/l

Exposure time: 4 h

Test atmosphere: dust/mist

### 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):

Acute oral toxicity Toxic if swallowed.

Fatal if inhaled.

Acute dermal toxicity Fatal in contact with skin.

2-methyl-2H-isothiazol-3-one:

Acute oral toxicity Toxic if swallowed.

Toxic if inhaled.

Acute dermal toxicity Toxic in contact with skin.

Skin corrosion/irritation

**Product:** 

Based on available data, the classification criteria are not met.

Components:

1,2-benzisothiazol-3(2H)-one:

Causes skin irritation.

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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):

Causes severe skin burns and eye damage.

2-methyl-2H-isothiazol-3-one:

Causes severe skin burns and eye damage.

Serious eye damage/eye irritation

**Product:** 

Based on available data, the classification criteria are not met.

**Components:** 

1,2-benzisothiazol-3(2H)-one:

Causes serious eye damage.

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):

Causes serious eye damage.

2-methyl-2H-isothiazol-3-one:

Causes serious eye damage.

Respiratory or skin sensitisation

**Product:** 

Based on available data, the classification criteria are not met.

Components:

1,2-benzisothiazol-3(2H)-one:

May cause an allergic skin reaction.

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):

May cause an allergic skin reaction.

2-methyl-2H-isothiazol-3-one:

May cause an allergic skin reaction.

Germ cell mutagenicity

**Product:** 

Genotoxicity in vitro Based on available data, the classification criteria are not

met.

Carcinogenicity

**Product:** 

Based on available data, the classification criteria are not met.

Components:

titanium dioxide:

Suspected of causing cancer.

Reproductive toxicity

Product:

Effects on fertility Based on available data, the classification criteria are not

met.

Developmental Toxicity Based on available data, the classification criteria are not

met.

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Components:

1-isopropyl-2,2-dimethyltrimethylene diisobutyrate:

Developmental Toxicity Suspected of damaging the unborn child.

STOT - single exposure

**Product:** 

Based on available data, the classification criteria are not met.

STOT - repeated exposure

**Product:** 

Based on available data, the classification criteria are not met.

**Aspiration toxicity** 

**Product:** 

Based on available data, the classification criteria are not met.

**Further information** 

**Product:** 

The product itself has not been tested. The mixture is classified in accordance with Annex I to EC Directive 1272/2008. (See sections 2 and 3 for details).

11.2 Information on other hazards
Endocrine disrupting properties

**Product:** 

Assessment : The substance/mixture does not contain components

considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at

levels of 0.1% or higher.

**Further information** 

**Product:** 

Remarks : The product itself has not been tested. The mixture is

classified in accordance with Annex I to EC Directive

1272/2008. (See sections 2 and 3 for details).

**SECTION 12: ECOLOGICAL INFORMATION** 

12.1 Toxicity

Product:

Toxicity to fish No data available

**Components:** 

1,2-benzisothiazol-3(2H)-one:

Toxicity to fish LC50 (Oncorhynchus mykiss (rainbow trout)): 2,2 mg/l

Exposure time: 96 h

Method: OECD Test Guideline 203

Toxicity to daphnia and other

aquatic invertebrates

EC50 (Daphnia (water flea)): 3,27 mg/l

Exposure time: 48 h

Method: OECD Test Guideline 202

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Toxicity to algae/aquatic

plants

EC50 (Selenastrum capricornutum (green algae)): 0,11 mg/l

Exposure time: 72 h

Method: OECD Test Guideline 201

NOEC (Selenastrum capricornutum (green algae)): 0,04 mg/l

Exposure time: 72 h

Method: OECD Test Guideline 201

M-Factor (Acute aquatic

toxicity)

1

1

Toxicity to fish (Chronic

toxicity)

NOEC: 0,21 mg/l Exposure time: 28 d

Species: Oncorhynchus mykiss (rainbow trout)

Method: OECD Test Guideline 215

Toxicity to daphnia and other

aquatic invertebrates (Chronic toxicity)

NOEC: 1,2 mg/l Exposure time: 21 d

Species: Daphnia (water flea) Method: OECD Test Guideline 211

M-Factor (Chronic aquatic

toxicity)

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):

Toxicity to fish LC50 (Oncorhynchus mykiss (rainbow trout)): 0,19 mg/l

Exposure time: 96 h

Toxicity to daphnia and other

aquatic invertebrates

EC50 (Daphnia (water flea)): 0,12 mg/l

Exposure time: 48 h

Toxicity to algae/aquatic

plants

EC50 (Skeletonema costatum (marine diatom)): 0,0052 mg/l

Exposure time: 48 h

NOEC (Skeletonema costatum (marine diatom)): 0,00049 mg/l

Exposure time: 48 h

M-Factor (Acute aquatic

toxicity)

100

Toxicity to fish (Chronic

toxicity)

NOEC: 0,098 mg/l Exposure time: 28 d

Species: Oncorhynchus mykiss (rainbow trout)

Method: OECD Test Guideline 210

Toxicity to daphnia and other

aquatic invertebrates (Chronic toxicity)

NOEC: 0,004 mg/l Exposure time: 21 d

Species: Daphnia (water flea)

M-Factor (Chronic aquatic

toxicity)

100

2-methyl-2H-isothiazol-3-one:

Toxicity to fish

LC50 (Fish): 4,77 mg/l Exposure time: 96 h

Test Type: flow-through test Method: OECD Test Guideline 203

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Toxicity to daphnia and other

aquatic invertebrates

LC50 (Daphnia magna (Water flea)): 0,934 mg/l

Exposure time: 48 h

Method: OECD Test Guideline 202

Toxicity to algae/aquatic

plants

NOEC (Pseudokirchneriella subcapitata (algae)): 0,05 mg/l

Exposure time: 120 h Test Type: static test

EC50 (Pseudokirchneriella subcapitata (algae)): 0,138 mg/l

Exposure time: 120 h Test Type: static test

M-Factor (Acute aquatic

toxicity)

10

Toxicity to microorganisms EC50 (activated sludge): 41 mg/l

Exposure time: 3 h

Method: OECD Test Guideline 209

Toxicity to fish (Chronic

toxicity)

NOEC: 2,38 mg/l Exposure time: 98 d

Species: Oncorhynchus mykiss (rainbow trout)

Method: OECD Test Guideline 210

Toxicity to daphnia and other

aquatic invertebrates

NOEC: 0,044 mg/l Exposure time: 21 d

(Chronic toxicity) Species: Daphnia magna (Water flea)
Method: OECD Test Guideline 211

1

M-Factor (Chronic aquatic

toxicity)

12.2 Persistence and degradability

**Product:** 

Biodegradability No data available

**Components:** 

1,2-benzisothiazol-3(2H)-one:

Biodegradability not rapidly degradable

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):

Biodegradability not rapidly degradable

2-methyl-2H-isothiazol-3-one:

Biodegradability Readily biodegradable.

12.3 Bioaccumulative potential

**Product:** 

Bioaccumulation No data available

Components:

1,2-benzisothiazol-3(2H)-one:

Partition coefficient: n- log Pow: 0,7

octanol/water Method: OECD Test Guideline 117

2-methyl-2H-isothiazol-3-one:

Bioaccumulation Bioconcentration factor (BCF): 3,16

## **AGUAPLAST FIBRA**

#### 12.4 Mobility in soil

**Product:** 

Mobility No data available

#### 12.5 Results of PBT and vPvB assessment

Product:

This substance/mixture contains no components considered Assessment

> to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of

0.1% or higher...

#### 12.6 Endocrine disrupting properties

Product:

Assessment The substance/mixture does not contain components

> considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at

levels of 0.1% or higher.

#### 12.7 Other adverse effects

**Product:** 

Additional ecological Do not allow product to enter into ground water, bodies of

information water or sewage systems.

### **SECTION 13: DISPOSAL CONSIDERATIONS**

#### 13.1 Waste treatment methods

Product The user is responsible for proper coding and marking of any

waste.

Dispose of as special waste in compliance with local and national

regulations.

Partial and residual quantities can be reused.

Contaminated packaging Packaging that is not properly emptied must be disposed of as the

unused product.

Empty packaging should be recycled through disposal systems. 08 01 12 Waste paint and varnish other than those covered by 08

Waste key for the unused

product

01 11

#### **SECTION 14: TRANSPORT INFORMATION**

#### 14.1 UN number or ID 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

## AGUAPLAST FIBRA

#### 14.5 Environmental hazards

#### 14.6 Special precautions for user

Remarks This information is not available.

#### 14.7 Maritime transport in bulk according to IMO instruments

Remarks Not applicable

#### **SECTION 15: REGULATORY INFORMATION**

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

VOC

Directive 2010/75/EU

1,4 %

VOC

Directive 2004/42/EC

does not fall under Directive 2004/42/EC

Regulation (EC) No 649/2012 of the European Parliament and the Council concerning the export and import of dangerous chemicals Not applicable

Other regulations

Comply with the statutory regulations on health and safety at work.

#### 15.2 Chemical safety assessment

This information is not available.

#### **SECTION 16: OTHER INFORMATION**

Changes from the previous version are indicated by markings in the left-hand margin. The information in this Safety Data Sheet corresponds to our present state of knowledge and conforms to both national and EU legislation. The user's working conditions are, however, beyond our knowledge and control. The user is responsible for complying with all necessary legal requirements. The information in this Safety Data Sheet describes the safety requirements of our product and does not constitute any assurance of product properties.

## **AGUAPLAST FIBRA**

#### Full text of H-Statements

H301 : Toxic if swallowed.
H302 : Harmful if swallowed.
H310 : Fatal in contact with skin.
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.

H318 : Causes serious eye damage.

H330 : Fatal if inhaled.

H351 : Suspected of causing cancer if inhaled.
H361d : Suspected of damaging the unborn child.

H400 : Very toxic to aquatic life.

H410 : Very toxic to aquatic life with long lasting effects.
 H412 : Harmful to aquatic life with long lasting effects.

#### Full text of other abbreviations

Acute Tox. : Acute toxicity

Aquatic Acute : Short-term (acute) aquatic hazard
Aquatic Chronic : Long-term (chronic) aquatic hazard

Carc. : Carcinogenicity
Eye Dam. : Serious eye damage
Repr. : Reproductive toxicity
Skin Corr. : Skin corrosion
Skin Irrit. : Skin irritation
Skin Sens. : Skin sensitisation

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - Agreement concerning the International Carriage of Dangerous Goods by Road; AIIC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; bw - Body weight; CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN -Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECHA - European Chemicals Agency; EC-Number - European Community number; ECx -Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx -Concentration associated with x% growth rate response; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA -International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO -International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO -International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate: NZIoC - New Zealand Inventory of Chemicals: OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RID -Regulations concerning the International Carriage of Dangerous Goods by Rail; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; SVHC - Substance of Very High Concern; TCSI - Taiwan Chemical Substance Inventory; TECI - Thailand Existing Chemicals

## **AGUAPLAST FIBRA**

Inventory; TRGS - Technical Rule for Hazardous Substances; TSCA - Toxic Substances Control Act (United States); UN - United Nations; vPvB - Very Persistent and Very Bioaccumulative

#### **Further information**

Other information It is possible in the interim period that you may find different

markings on packaging compared to the Material Safety Data Sheet until stocks have been used up. We ask for your

understanding in this matter.

Department issuing MSDS

Contact person European

Union

REG\_EU / EN

beissier.laboratorio@beissier.es

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