

### AGUAPLAST LITE FILL

Ref. 130000007426/

Rev. no. 1.2

**Revision Date** 20.06.2022 Print Date 21.06.2022

#### 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

AGUAPLAST LITE FILL Trade name

1.2 Relevant identified

uses of the substance or mixture and uses advised

against

Coating material

This information is not available. Uses advised against

1.3 Details of the supplier

of the safety data sheet

Beissier S.A.U. Txirrita Maleo, 14

20 100 Errentería (Guipúzcoa) Phone: +34 943 344 070 Fax: +34 943 517 802

E-mail address of person responsible for the SDS

European Union

beissier.laboratorio@beissier.es

1.4 Emergency telephone number European Union

Phone: +44 (0)1235 239 670

### **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)

Not a hazardous substance or mixture.

#### **Additional Labelling**

Safety data sheet available on request. EUH210

EUH208 Contains 1,2-benzisothiazol-3(2H)-one, reaction mass of: 5-chloro-2-methyl-4-

## **AGUAPLAST LITE FILL**

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. Index-No. Registration number	Classification	Concentration (% w/w)
1-isopropyl-2,2-dimethyltrimethylene diisobutyrate	6846-50-0 229-934-9 01-2119451093-47- XXXX	Repr. 2; H361d Aquatic Chronic 3; H412	≥ 1 - < 2,5
1,2-benzisothiazol-3(2H)-one	2634-33-5 220-120-9 613-088-00-6	Acute Tox. 4; H302 Skin Irrit. 2; H315 Eye Dam. 1; H318 Skin Sens. 1; H317 Aquatic Acute 1; H400  M-Factor (Acute aquatic toxicity): 1  specific concentration limit Skin Sens. 1; H317 ≥ 0,05 %	≥ 0,025 - < 0,05
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)	55965-84-9 613-167-00-5	Acute Tox. 2; H330 Acute Tox. 2; H310 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	≥ 0,0002 - < 0,0015

## **AGUAPLAST LITE FILL**

		M-Factor (Chronic aquatic toxicity): 100  specific concentration limit Skin Corr. 1C; H314 ≥ 0,6 % Skin Irrit. 2; H315 0,06 - < 0,6 % Eye Irrit. 2; H319 0,06 - < 0,6 % Skin Sens. 1A; H317 ≥ 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	≥ 0,0002 - < 0,0015
		M-Factor (Acute aquatic toxicity): 10 M-Factor (Chronic aquatic toxicity): 1	
		specific concentration limit Skin Sens. 1A; H317 ≥ 0,0015 %	

For explanation of abbreviations see section 16.

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

#### 4.1 Description of first aid measures

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.

### AGUAPLAST LITE FILL

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 Alcohol-resistant foam

media Carbon dioxide (CO2)

Dry chemical Water spray

Unsuitable extinguishing

media

High volume water jet

5.2 Special hazards Fire may cause evolution of: Carbon monoxide substance or mixture Carbon dioxide (CO2)

Nitrogen oxides (NOx)

Exposure to decomposition products may be a hazard to health.

Wear self-contained breathing apparatus for firefighting if

**5.3 Advice for firefighters** Wear self-contained breathing

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.

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** Refer to protective measures listed in sections 7 and 8.

## **AGUAPLAST LITE FILL**

#### sections

#### **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

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.

## **AGUAPLAST LITE FILL**

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 charact

Odour Characteristic
Odour Threshold No data available

pH ca. 7 (20 °C)

Melting point/freezing point 
No data available

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

## **AGUAPLAST LITE FILL**

Lower explosion limit / Lower

flammability limit

No data available

Vapour pressure No data available

Vapour density No data available

Density ca. 0,38 g/cm<sup>3</sup>

Solubility(ies)

Water solubility completely miscible Partition coefficient: n- not determined

octanol/water

Auto-ignition temperature not auto-flammable

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).

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**

## AGUAPLAST LITE FILL

#### 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 Harmful if swallowed.

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.

Acute inhalation toxicity 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.

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.

## AGUAPLAST LITE FILL

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.

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.

**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).

## **AGUAPLAST LITE FILL**

#### 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)): 1,6 mg/l

Exposure time: 96 h

Method: OECD Test Guideline 203

Toxicity to daphnia and other

aquatic invertebrates

EC50 (Daphnia (water flea)): 2,94 mg/l

Exposure time: 48 h

Method: OECD Test Guideline 202

Toxicity to algae/aquatic

plants

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

Exposure time: 72 h

Method: OECD Test Guideline 201

M-Factor (Acute aquatic

toxicity)

1

Toxicity to microorganisms EC50 (Pseudomonas putida): 0,4 mg/l

Exposure time: 16 h

reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one[EC no.247-500-7]and 2-methyl-2Hisothiazol-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/aguatic

plants

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

Exposure time: 48 h

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

## AGUAPLAST LITE FILL

Exposure time: 48 h

M-Factor (Acute aquatic

toxicity)

100

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)

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

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

1

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 (Chronic toxicity)

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

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

M-Factor (Chronic aquatic

toxicity)

12.2 Persistence and degradability

**Product:** 

Biodegradability No data available

## **AGUAPLAST LITE FILL**

**Components:** 

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

Biodegradability rapidly degradable

Biodegradation: > 90 %

Method: OECD Test Guideline 303A

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: 0,4

octanol/water

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

Bioaccumulation Bioconcentration factor (BCF): 3,16

12.4 Mobility in soil

**Product:** 

Mobility No data available

12.5 Results of PBT and vPvB assessment

Product:

Assessment 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..

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.

When used as recommended, the waste code can be selected

## **AGUAPLAST LITE FILL**

according to the code of the European Waste Catalogue (EWC), category 17.09 "Other Construction and Demolition Waste" Allow plaster residues to dry, or thicken with cementitious binders.

Unhardened product residues should be disposed of under the

recommended waste code number.

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

unused product.

Empty packaging should be recycled through disposal systems.

Waste key for the unused

product

08 01 12 Waste paint and varnish other than those covered by 08

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

#### 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 %

VOC

Directive 2004/42/EC

### AGUAPLAST LITE FILL

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.

#### **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.

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

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;

### AGUAPLAST LITE FILL

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 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

# AGUAPLAST LITE FILL