

SAFETY DATA SHEET

AGUAPLAST SPRAY FILLER

Ref.	130000007966/
Rev. no.	1.2
Revision Date	18.11.2024
Print Date	03.12.2024

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

1.1 Product identifier

Trade name AGUAPLAST SPRAY FILLER

Unique Formula Identifier (UFI) 8KJ0-305V-N009-P06Q

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

Joint filler
Spraying

Uses advised against This information is not available.

1.3 Details of the supplier of the safety data sheet

Beissier S.A.U.
Txirrita Maleo, 14
20 100 Errenteria (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) 1865 407333

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

Aerosols, Category 2 H223: Flammable aerosol.

H229: Pressurised container: May burst if heated.

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

AGUAPLAST SPRAY FILLER

Hazard pictograms



Signal word	:	Warning
Hazard statements	:	H223 Flammable aerosol. H229 Pressurised container: May burst if heated.
Precautionary statements	:	P101 If medical advice is needed, have product container or label at hand. P102 Keep out of reach of children. Prevention: P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P211 Do not spray on an open flame or other ignition source. P251 Do not pierce or burn, even after use. P271 Use only outdoors or in a well-ventilated area. P260 Do not breathe spray. Storage: P410 + P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/ 122 °F. Disposal: P501 Contents/container to be disposed of through approved disposal contractor or taken to municipal collection point.

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)
ethanol	64-17-5 200-578-6 603-002-00-5 01-2119457610-43-XXXX	Flam. Liq. 2; H225 Eye Irrit. 2; H319	≥ 10 - < 20
isopentane	78-78-4 201-142-8 601-085-00-2 01-2119475602-38-XXXX	Flam. Liq. 1; H224 Asp. Tox. 1; H304 STOT SE 3; H336 Aquatic Chronic 2; H411 EUH066	≥ 0,05 - < 0,3
ethyl acrylate	140-88-5 205-438-8 607-032-00-X 01-2119459301-46-	Flam. Liq. 2; H225 Acute Tox. 3; H331 Acute Tox. 4; H312 Acute Tox. 4; H302	< 0,05

AGUAPLAST SPRAY FILLER

	XXXX	Eye Irrit. 2; H319 STOT SE 3; H335 Skin Irrit. 2; H315 Skin Sens. 1; H317	
		specific concentration limit Skin Irrit. 2; H315 ≥ 5 % Eye Irrit. 2; H319 ≥ 5 % STOT SE 3; H335 ≥ 5 %	
		Acute toxicity estimate Acute oral toxicity: 1.120 mg/kg Acute inhalation toxicity: 9 mg/l Acute dermal toxicity: 1.800 mg/kg	
Substances with a workplace exposure limit :			
dimethyl ether	115-10-6 204-065-8 603-019-00-8 01-2119472128-37- XXXX	Flam. Gas 1; H220 Press. GasH280	≥ 20 - < 30

For explanation of abbreviations see section 16.

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

General advice	When symptoms persist or in all cases of doubt seek medical advice. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and seek medical advice.
Inhalation	Move to fresh air in case of accidental inhalation of vapours or decomposition products. 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 contaminated clothing and shoes 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	Rinse mouth with water. If swallowed, seek medical advice immediately and show this container or label. Keep at rest. Do NOT induce vomiting.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms	No information available.
----------	---------------------------

AGUAPLAST SPRAY FILLER**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	CO ₂ , extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
Unsuitable extinguishing media	High volume water jet

5.2 Special hazards arising from the substance or mixture

Fire may cause evolution of:
Carbon monoxide
Carbon dioxide (CO₂)
Nitrogen oxides (NO_x)
Exposure to decomposition products may be a hazard to health.
Cool closed containers exposed to fire with water spray.

5.3 Advice for firefighters

In the event of fire, wear self-contained breathing apparatus.
Fight fire with normal precautions from a reasonable distance.

Additional advice	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**

Remove all sources of ignition.
Ensure adequate ventilation.
Do not breathe vapour.
Prevent unauthorized access.

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.
Clean contaminated surface thoroughly.

6.4 Reference to other sections

Dispose of contaminated material as waste according to item 13.
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	Comply with the statutory regulations on health and safety at work. Avoid formation of aerosol. Prevent the creation of flammable or explosive concentrations of vapour in air and avoid vapour concentration higher than the occupational exposure limit values. The product should only be used in areas from which all naked lights and other sources of ignition have been excluded. All metal parts of the mixing and processing equipment must be earthed. Operators should wear antistatic footwear and clothing. No sparking tools should be used.
Hygiene measures	Do not breathe spray, vapour. Take off all contaminated clothing immediately. Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the product.

AGUAPLAST SPRAY FILLER

After washing hands, replenish lost skin oil by means of oily skin ointment.
When using do not eat, drink or smoke.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers	Store in original container. Keep container tightly closed. Never use pressure to empty: container is not a pressure vessel. Nonsmoking. Prevent unauthorized access. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Keep in a well-ventilated place. Protect from frost, heat and sunlight.
Advice on protection against fire and explosion	Vapours are heavier than air and may spread along floors. Vapours may form explosive mixtures with air. Keep away from sources of ignition - No smoking. Take measures to prevent the build up of electrostatic charge.
Advice on common storage	Keep away from combustible materials. Keep away from food, drink and animal feedingstuffs.
Storage temperature	Keep away from oxidizing agents and strongly acid or alkaline materials. 5 - 50 °C

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****Occupational Exposure Limits**

Components	CAS-No.	Value type (Form of exposure)	Control parameters	Basis
dimethyl ether	115-10-6	TWA	1.000 ppm 1.920 mg/m ³	2000/39/EC
	Further information: Indicative			
	Further information: Contains no substances with occupational exposure limit values.			

The lists that were valid during the creation were used as basis.

|| Monitoring procedures for the assessment of workplace exposure: standard EN 482

8.2 Exposure controls**Engineering measures**

Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates solvent vapour below the occupational exposure limit values, suitable respiratory - protection must be worn.

Washing facilities / water for rinsing eyes and skin should be available.

Personal protective equipment

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

Hand protection

Break through time : > 480 min

Glove thickness : 0,062 mm

AGUAPLAST SPRAY FILLER

Remarks	: Gloves made of polyethylene Dispose of wetted gloves at the end of the shift! 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.
Skin and body protection	: Preventive skin protection Long sleeved clothing Personal should wear antistatic clothings made of natural fiber or of high temperature resistant synthehic fiber. All parts of the body should be washed after contact.
Respiratory protection	: When workers are facing concentrations above the occupational exposure limit values they must use appropriate certified respirators. Breathing protection equipment required in inadequately ventilated places and during spraying. In order to avoid inhalation of spray-mist and sanding dust, all spraying and sanding must be done wearing adequate respirator. Combination filter A-P2 Respiratory protection complying with EN 14387.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state	: aerosol
Colour	: various
Odour	: characteristic
Odour Threshold	: No data available
Melting point/freezing point	: Not applicable
Initial boiling point and boiling range	: No data available

AGUAPLAST SPRAY FILLER

Flammability	:	Flammable aerosol.
Upper explosion limit / Upper flammability limit	:	No data available
Lower explosion limit / Lower flammability limit	:	No data available
Flash point	:	No data available
Decomposition temperature	:	No data available
pH	:	substance/mixture is non-soluble (in water)
Viscosity Viscosity, dynamic	:	No data available
Flow time	:	No data available
Solubility(ies) Water solubility	:	immiscible
Partition coefficient: n-octanol/water	:	not determined
Vapour pressure	:	300 kPa (50 °C)
Density	:	ca. 0,674 g/cm ³ (20 °C)
9.2 Other information		
Explosives	:	Not explosive

AGUAPLAST SPRAY FILLER

Oxidizing properties : Not applicable

Self-ignition : 240 °C

Evaporation rate : not applicable

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 : No dangerous reaction known under conditions of normal use.
Vapours may form explosive mixture with air.

10.4 Conditions to avoid

Conditions to avoid : Direct sources of heat.
Strong sunlight for prolonged periods.

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:

ethyl acrylate:

Acute oral toxicity : Acute toxicity estimate: 1.120 mg/kg

Acute inhalation toxicity : Acute toxicity estimate: 9 mg/l
Test atmosphere: vapour
Harmful if inhaled.

Acute dermal toxicity : Acute toxicity estimate: 1.800 mg/kg

AGUAPLAST SPRAY FILLER

Skin corrosion/irritation**Product:**

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

Components:**isopentane:**

Repeated exposure may cause skin dryness or cracking.

ethyl acrylate:

Causes skin irritation.

Serious eye damage/eye irritation**Product:**

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

Components:**ethanol:**

Species

Rabbit

Method

OECD Test Guideline 405

Causes serious eye irritation.

ethyl acrylate:

Causes serious eye irritation.

Respiratory or skin sensitisation**Product:**

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

Components:**ethyl acrylate:**

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.

STOT - single exposure**Product:**

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

Components:**isopentane:**

Assessment

May cause drowsiness or dizziness.

ethyl acrylate:

Exposure routes

Inhalation

Assessment

May cause respiratory irritation.

STOT - repeated exposure**Product:**

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

AGUAPLAST SPRAY FILLER

Aspiration toxicity**Product:**

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

Components:**isopentane:**

May be fatal if swallowed and enters airways.

Toxicology, Metabolism, Distribution**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.

Experience with human exposure**Product:****General Information**

Exposure to component solvent vapours concentration in excess of the stated occupational exposure limit may result in adverse health effects.

Such as: mucous membrane irritation, respiratory system irritation, adverse effects on kidney, liver and central nervous system.
Symptoms and signs: headache, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases loss of consciousness.
Long-term or repeated contact with the product leads to degreasing of the skin and can cause nonallergenic contact skin damage (contact dermatitis) and / or the resorption of substances.

Solvent sprays can cause irritation and reversible damage to the eye.

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

12.2 Persistence and degradability**Product:**

Biodegradability : No data available

Components:**isopentane:**

Biodegradability : rapidly degradable
Biodegradation: 71,4 %
Exposure time: 28 d

AGUAPLAST SPRAY FILLER**12.3 Bioaccumulative potential****Product:**

Bioaccumulation No data available

Components:**dimethyl ether:**Partition coefficient: n-
octanol/water log Pow: 0,1**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 information Do not allow product to enter into ground water, bodies of 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 according to the code of the European Waste Catalogue (EWC), category 17.09 "Other Construction and Demolition Waste"
Partial and residual quantities can be reused.
Fluid remains constitute hazardous waste and should not be poured into the sewage system. They should be taken to a local waste disposal site.

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 11* waste paint and varnish containing organic solvents or other hazardous substances
(*) hazardous waste in terms of the European directive 2008/98/EG

SECTION 14: TRANSPORT INFORMATION**14.1 UN number or ID number**

ADR 1950

IMDG 1950

IATA 1950

14.2 UN proper shipping name

AGUAPLAST SPRAY FILLER

ADR	AEROSOLS
IMDG	AEROSOLS
IATA	Aerosols, flammable

14.3 Transport hazard class(es)

ADR	2.1
IMDG	2.1
IATA	2.1

14.4 Packing group

ADR	
Packing group	Not Assigned
Classification Code	5F
Labels	2.1
Tunnel restriction code	(D)

IMDG

Labels	2.1
EmS number	F-D, S-U

IATA

Labels	2.1
--------	-----

14.5 Environmental hazards

ADR	
Environmentally hazardous	: no

IMDG	
Marine pollutant	: no

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
---------	----------------

Additional advice

ADR	ADR: Up to 1 l per inner package, transport as limited quantity in accordance with ADR 3.4.
IMDG	IMDG: Up to 1 l per inner package, transport as limited quantity in accordance with IMDG Code 3.4.

SECTION 15: REGULATORY INFORMATION

AGUAPLAST SPRAY FILLER**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

VOC
Directive 2010/75/EU 35,9 %

VOC
Directive 2004/42/EC

does not fall under Directive 2004/42/EC

Regulation (EU) No 649/2012 of the European Parliament and the Council concerning the export and import of dangerous chemicals

Not applicable

REACH - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles (Annex XVII)

Conditions of restriction for the following entries should be considered:
(75)ethyl acrylate

Other regulations

Comply with the statutory regulations on health and safety at work.
Take note of Dir 94/33/EC on the protection of young people at work.
Take note of Dir 92/85/EEC on the safety and health at work of pregnant workers.

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

H220 : Extremely flammable gas.
H224 : Extremely flammable liquid and vapour.
H225 : Highly flammable liquid and vapour.
H280 : Contains gas under pressure; may explode if heated.
H302 : Harmful if swallowed.
H304 : May be fatal if swallowed and enters airways.
H312 : Harmful in contact with skin.
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.
H336 : May cause drowsiness or dizziness.
H411 : Toxic to aquatic life with long lasting effects.

Full text of other abbreviations

Acute Tox. : Acute toxicity

AGUAPLAST SPRAY FILLER