

Safety data sheet

Filler Light



According to REACH Regulation (EC) 1907/2006 as amended by Regulation (EU) 2020/878. Revision date: 21/11/2022
Replaces version of: 05/02/2020 Version: 7.0

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product form: mixture
Product name: Speedline Filler Light
Product type: low

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

1.2.1 Relevant identified uses

Main use category: professional use, consumer use.

1.2.2 Uses advised against

No additional information available.

1.3 Details of the supplier of the safety data sheet

SIG Benelux
Industrieweg 17, 5145 PD Waalwijk, Netherlands
(0031) 88 6069 600 | info@sigcs.nl | www.sigbenelux.com

1.4 Emergency telephone number

Belgium

Organization: Poison Control Centre
Queen Astrid Military Hospital
Address: Bruynstraat 1, 1120 Brussels
Emergency number: +32 70 245 245

Note

For all urgent poisoning questions: +32 70 245 245 (free, 24/7), or if unavailable, +32 22 649 630 (standard rate).

Netherlands

National Poisons Information Centre (NVIC).
Telephone number: +31 88 755 8000 (available only for physicians). For medical personnel only in the event of an acute poisoning incident. The general public should contact a physician or the emergency number 112.

Section 2: Hazards Identification

2.1 Classification of the substance or mixture

- **Classification according to Regulation (EC) No. 1272/2008 [CLP]:** Not classified.
- **Adverse physicochemical, human health, and environmental effects:** No additional information available.

2.2 Label elements

Labeling according to Regulation (EC) No. 1272/2008 [CLP]

EUH statements:

- **EUH208:** Contains a mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one [EC No. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC No. 220-239-6] (3:1). May produce an allergic reaction.
- **EUH210:** Safety data sheet available on request.

2.3 Other hazards

Contains no PBT or vPvB substances assessed at $\geq 0.1\%$ in accordance with REACH Annex XIII. The mixture does not contain any substances listed in accordance with Article 59(1) of REACH for having endocrine-disrupting properties, or identified as having endocrine-disrupting properties according to the criteria set out in Delegated Regulation (EU) 2017/2100 or Delegated Regulation (EU) 2018/605 at a concentration equal to or greater than 0.1%.

Section 3: Composition/information on ingredients

3.1 Substances

Not applicable.

3.2 Mixtures

- **Name:** Verre amorphe contenant des oxides stof with national workplace exposure limit(s) (FR). Product identifier: CAS No.: 65997-17-3
- **Percentage:** $\geq 15 - < 25$
- **Classification according to Regulation (EC) No. 1272/2008 [CLP]:** Not classified.
- **Name:** Mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one [EC No. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC No. 220-239-6] (3:1).
- **Product identifier:** CAS No.: 55965-84-9
- **EU Catalogue No.:** 613-167-00-5
- **Percentage:** < 0.0015
- **Classification according to Regulation (EC) No. 1272/2008 [CLP]:**
 - Acute Tox. 2 (Inhalation), H330 (ATE = 0.05 mg/l/4h)
 - Acute Tox. 2 (Dermal), H310 (ATE = 50 mg/kg body weight)
 - Acute Tox. 3 (Oral), H301 (ATE = 100 mg/kg body weight)
 - Skin Corr. 1C, H314
 - Eye Dam. 1, H318
 - Skin Sens. 1A, H317
 - Aquatic Acute 1, H400 (M=100)
 - Aquatic Chronic 1, H410 (M=100)

Specific concentration limits

- **Name:** Mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one. [EC no.247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1).
- **Product Identifier:** CAS No: 55965-84-9, EU Catalog No: 613-167-00-5
- **Specific concentration limits:**
 - (0.0015 \leq C \leq 100) Skin Sens. 1A, H317
 - (0.06 \leq C $<$ 0.6) Eye Irrit. 2, H319
 - (0.06 \leq C $<$ 0.6) Skin Irrit. 2, H315
 - (0.6 \leq C \leq 100) Eye Dam. 1, H318
 - (0.6 \leq C \leq 100) Skin Corr. 1C, H314

Full text of H- and EUH-statements: see section 16.

Section 4: First aid measures

4.1 Description of first aid measures

- **General first aid measures:** Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
- **First aid after inhalation:** Allow the affected person to breathe fresh air. Allow the victim to rest.
- **First aid after skin contact:** Remove contaminated clothing, wash the exposed skin with mild soap and water, and then rinse with warm water.
- **First aid after eye contact:** Rinse immediately and thoroughly with water. Seek medical attention if pain or redness persists.
- **First aid after ingestion:** Rinse mouth. Do NOT induce vomiting. Seek immediate medical attention.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms/effects: Not expected to present a significant hazard under anticipated conditions of use.

4.3 Indication of any immediate medical attention and special treatment needed

No additional information available.

Section 5: Firefighting Measures

5.1 Extinguishing Media

- **Suitable extinguishing media:** foam, dry powder, carbon dioxide, water spray, sand.
- **Unsuitable extinguishing media:** do not use a high-powered water jet.

5.2 Special hazards arising from the substance or mixture

No additional information available.

5.3 Advice for firefighters

- **Firefighting instructions:** Cool exposed containers with water spray or fog. Exercise extreme caution when fighting a chemical fire. Prevent fire-fighting water from reaching the environment.
- **Protection during firefighting:** Do not enter the fire area without suitable protective equipment, including respiratory protection.

Section 6: Accidental Release Measures

6.1 Personal precautions

6.1.1 For non-emergency personnel

- **Emergency procedures:** Evacuate unnecessary personnel.

6.1.2 For emergency responders

- **Protective equipment:** Equip cleaning personnel with appropriate protection.
- **Emergency procedures:** Ventilate the area.

6.2 Environmental precautions

- Do not discharge into sewers or public waters.
- Notify the relevant authorities if the liquid enters a sewer or public water.

6.3 Methods and material for containment and cleaning up

- **Cleaning methods:** Soak up the spilled product as soon as possible with inert solids such as clay or silica. Collect spilled material. Store separately from other materials.

6.4 Reference to other sections

See Section 8. Exposure controls and personal protection.

Section 7: Handling and storage

7.1 Precautions for safe handling

Precautions for safe handling: Wash hands and other exposed areas with mild soap and water before eating, drinking, smoking, or leaving work. Ensure good ventilation in the processing area to prevent the formation of vapors.

7.2 Conditions for safe storage, including any incompatibilities

- **Storage conditions:** Store only in the original packaging in a cool, well-ventilated place away from: Keep containers closed when not in use.
- **Incompatible materials:** Strong bases, strong acids.
- **Incompatible materials:** Ignition sources. Direct sunlight.

7.3 Specific end use(s)

No additional information available.

Section 8: Exposure controls/personal protection

8.1 Control parameters

8.1.1 National occupational exposure limits and biological limit values

No additional information available.

8.1.2 Recommended monitoring procedures

No additional information available.

8.1.3 Formed air pollutants

No additional information available.

8.1.4 DNEL and PNEC

No additional information available.

8.1.5 Control banding

No additional information available.

8.2 Exposure controls

8.2.1 Appropriate engineering controls

No additional information available.

8.2.2 Personal protective equipment

- **Personal protective equipment:** Avoid unnecessary exposure. Gloves.

Symbols for personal protective equipment:

- **Eye protection:**



Chemical goggles or safety glasses.

- **Hand protection:**



Wear protective gloves.

- **Respiratory protection:**



Wear a suitable mask.

- **Thermal hazards:** No additional information available.

8.2.3. Limitation and control of environmental exposure

Further information: Do not eat, drink, or smoke during use.

Section 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

- **Physical state:** Liquid.
- **Color:** White.
- **Appearance:** Paste.
- **Odor:** Negligible.
- **Odor threshold:** Not available.
- **Melting point:** Not available.
- **Freezing point:** Not available.

- **Boiling point:** Not available.
- **Flammability:** Not flammable.
- **Explosion limits:** Not applicable.
- **Lower explosion limit:** Not applicable.
- **Upper explosion limit:** Not applicable.
- **Flash point:** Not applicable.
- **Autoignition temperature:** Not applicable.
- **Decomposition temperature:** Not available.
- **pH:** 7
- **Viscosity, kinematic:** Not applicable.
- **Solubility:** Not available.
- **N-octanol/water partition coefficient (Log Kow):** Not available.
- **Vapor pressure:** Not available.
- **Vapor pressure at 50°C:** Not available.
- **Density:** Not available.
- **Relative density:** 0.4
- **Relative vapor density at 20°C:** Not applicable.
- **Particle characteristics:** Not applicable.

9.2 Other information

9.2.1 Information on physical hazard classes

No additional information available.

9.2.2 Other safety properties

VOC content: < 1 g/l.

Section 10: Stability and Reactivity

10.1 Reactivity

No additional information available.

10.2 Chemical stability

Not established.

10.3 Possibility of hazardous reactions

Not established.

10.4 Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

10.5 Incompatible materials

Strong acids. Strong bases.

10.6 Hazardous decomposition products

Vapor, carbon monoxide, carbon dioxide.

Section 11: Toxicological information

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

- **Acute toxicity (oral):** Not classified.
- **Acute toxicity (dermal):** Not classified.
- **Acute toxicity (inhalation):** Not classified.

Mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one [EC No. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC No. 220-239-6] (3:1) (55965-84-9)

LD50 oral - rat 53 mg/kg	> 5000 mg/kg
LD50 dermal - rabbit	660 mg/kg
LC50 inhalation - rat	2.36 mg/l

Verre amorphe oxide content (65997-17-3)

LD50 oral - rat	2000 - 5000 mg/kg
LD50 dermal - rat	> 5000 mg/kg

- **Skin corrosion/irritation:** Not classified. pH: 7.
Additional information: Based on available data; the classification criteria are not met.
- **Serious eye damage/irritation:** Not classified. pH: 7.
Additional information: Based on available data; the classification criteria are not met.
- **Respiratory/skin sensitization:** Not classified.

Additional information: Based on available data; the classification criteria are not met.

- **Germinal mutagenicity:** Not classified.
Additional information: Based on available data; the classification criteria are not met.
- **Carcinogenicity:** Not classified.
Additional information: Based on available data; the classification criteria are not met.
- **Reproductive toxicity:** Not classified.
Additional information: Based on available data; the classification criteria are not met.
- **STOT-single exposure:** Not classified.
Additional information: Based on available data; the classification criteria are not met.
- **STOT-repeated exposure:** Not classified.
Additional information: Based on available data; the classification criteria are not met.
- **Aspiration hazard:** Not classified.
Additional information: Based on available data; the classification criteria are not met.

11.2 Information on other hazards

11.2.1 Endocrine disrupting properties

No additional information available.

11.2.2 Other information

Potential adverse human health effects and symptoms: Based on available data; the classification criteria are not met.

Section 12: Ecological information

12.1 Toxicity

- **Hazardous to the aquatic environment, (acute) short-term:** Not classified.
- **Hazardous to the aquatic environment, (chronic) long-term:** Not classified.

Mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one [EC No. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC No. 220-239-6] (3:1) (55965-84-9)

LC50 - fish [1]	0.22 mg/l
EC50 - crustaceans [1]	0.1 mg/l
EC50 - other aquatic organisms [1]	0.0052 mg/l
EC50 72h - algae [1]	0.048 mg/l
NOEC chronic fish	0.098 mg/l

Mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one [EC No. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC No. 220-239-6] (3:1) (55965-84-9)

NOEC chronic crustaceans	0.004 mg/l
NOEC chronic algae	0.0012 mg/l

Verre amorphe contenant des oxides (65997-17-3)

LC50 - fish [1]	> 1000 mg/l
EC50 - crustaceans [1]	> 1000 mg/l
EC50 - other aquatic organisms [1]	> 1000 mg/l
EC50 72h - algae [1]	> 1000 mg/l
NOEC chronic algae	> 1000 mg/l

12.2 Persistence and degradability

Speedline Filler Light

Persistence and degradability	Not established.
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12.3 Bioaccumulative potential

Speedline Filler Light

Bioaccumulation	Not determined.
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12.4 Mobility in soil

No additional information available.

12.5 Results of PBT and vPvB assessment

No additional information available.

12.6 Endocrine disrupting properties

No additional information available.

12.7 Other adverse effects

Additional information: Avoid release to the environment.

Section 13: Disposal considerations

13.1 Waste treatment methods

- **Recommended disposal of product/packaging:** Dispose of safely in accordance with local/national regulations.
- **Ecology - wastes:** Avoid release to the environment.
- **EURAL code:** 08 04 10 - waste adhesives and sealants other than those mentioned in 08 04 09.

Section 14: Transport information

According to ADR/IMDG/IATA/ADN/RID.

14.1 UN number or ID number

Not applicable.

14.2 UN proper shipping name

Not applicable.

14.3 Transport hazard class(es)

Not applicable.

14.4 Packing group

Not applicable.

14.5 Environmental hazards

Not applicable.

No additional information available.

14.6 Special precautions for user

- **Road transport:** Not applicable.
- **Sea transport:** Not applicable.
- **Air transport:** Not applicable.
- **Inland waterway transport:** Not applicable.
- **Rail transport:** Not applicable.

14.7 Sea transport in bulk according to IMO instruments

Not applicable.

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 substances restricted under REACH Annex XVII.
- Does not contain substances on the REACH Candidate List.
- Does not contain any substances listed in REACH Annex XIV. Does not contain substances covered by Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.
- Does not contain substance(s) covered by Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants.

- Does not contain substances covered by Regulation (EC) No 1005/2009 of the European Parliament and of the Council of 16 September 2009 on substances that deplete the ozone layer.
- Does not contain substances covered by Regulation (EU) No 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.
- VOC content: <1 g/l.
- Contains no substances included in the list of medicinal precursors (Regulation EC 273/2004 on medicinal precursors).

15.1.2 National regulations

No additional information available.

15.2 Chemical safety assessment

No chemical safety assessment has been carried out.

Section 16: Other information

- Data sources: Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.
- Other information: none.

Full text of H and EUH phrases:

- **Acute Tox. 2 (Dermal):** Acute dermal toxicity, Category 2.
- **Acute Tox. 2 (Inhalation):** Acute toxicity (inhalation), Category 2.
- **Acute Tox. 3 (Oral):** Acute toxicity (oral), Category 3.
- **Aquatic Acute 1:** Hazardous to the aquatic environment, acute, Category 1.
- **Aquatic Chronic 1:** Hazardous to the aquatic environment, chronic, Category 1.
- **EUH208:** Contains a mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one [EC No. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC No. 220-239-6] (3:1). May produce an allergic reaction.
- **EUH210:** Safety data sheet available on request.
- **Eye Dam. 1:** Serious eye damage/eye irritation, Category 1.
- **Eye Irrit. 2:** Serious eye damage/eye irritation, Category 2.
- **H301:** Toxic if swallowed.
- **H310:** Fatal 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.
- **H319:** Causes serious eye irritation.
- **H330:** Fatal if inhaled.
- **H400:** Very toxic to aquatic life.
- **H410:** Very toxic to aquatic life with long lasting effects.
- **Skin Corr. 1C:** Skin corrosion/irritation, Category 1, Subcategory 1C.
- **Skin Irrit. 2:** Skin corrosion/irritation, Category 2.
- **Skin Sens. 1A:** Skin sensitization, Category 1A

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