

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 21.03.2025

Version number 4 (replaces version 3)

Revision: 21.03.2025

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

1.1 Product identifier

Trade name: **ProMix Finish (D)**

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

No further relevant information available.

Application of the substance / the mixture Construction chemicals

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier:

Saint-Gobain Rigips GmbH

Willstätterstraße 60

D-40549 Düsseldorf

Germany

Phone: +49 (0)211 5503 - 0

forschung-entwicklung@rigips.de

1.4 Emergency telephone number:

+49 (0)30 30686700

Charité Berlin, 24/7

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

The product is not classified according to the CLP regulation.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 Void

Hazard pictograms Void

Signal word Void

Hazard statements Void

Additional information:

EUH208 Contains 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.

2.3 Other hazards

Results of PBT and vPvB assessment

PBT: Does not contain PBT substances.

vPvB: Does not contain vPvB substances.

Determination of endocrine-disrupting properties

Does not contain substances with endocrine-disrupting properties.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Description: Mixture consisting of the following components.

(Contd. on page 2)

EUG

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 21.03.2025

Version number 4 (replaces version 3)

Revision: 21.03.2025

Trade name: ProMix Finish (D)

(Contd. of page 1)

Dangerous components:

CAS: 1317-65-3 EINECS: 215-279-6 Reg.nr.: 01-2119486795-18-xxxx	calcium carbonate substance with a Community workplace exposure limit	50-75%
CAS: 2634-33-5 EINECS: 220-120-9 Index number: 613-088-00-6	1,2-benzisothiazol-3(2H)-one ⚠ Acute Tox. 2, H330; ⚠ Eye Dam. 1, H318; ⚠ Aquatic Acute 1, H400 (M=1); Aquatic Chronic 1, H410 (M=1); ⚠ Acute Tox. 4, H302; Skin Irrit. 2, H315; Skin Sens. 1A, H317 ATE: LD50 oral: 450 mg/kg LC50/4 h inhalative: 0.21 mg/l Specific concentration limit: Skin Sens. 1A; H317:C ≥ 0.036 % substance with a Community workplace exposure limit	≥0.025-<0.036%

SVHC Void

Additional information For the wording of the listed hazard statements refer to section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures
General information

Never administer anything by mouth to an unconscious person.

If unconscious, place the patient in a stable side position and consult a doctor

After inhalation Supply fresh air; consult doctor in case of complaints.

After skin contact Generally the product does not irritate the skin.

After eye contact

Rinse immediately and abundantly with water. Seek medical attention, if pain or redness persists.

Remove contact lenses, if possible. Continue rinsing

After swallowing Rinse mouth. DO NOT induce vomiting. If symptoms persist consult a doctor.

4.2 Most important symptoms and effects, both acute and delayed

No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed

No further relevant information available.

SECTION 5: Firefighting measures

5.1 Extinguishing media
Suitable extinguishing agents

CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

5.2 Special hazards arising from the substance or mixture No further relevant information available.

5.3 Advice for firefighters
Protective equipment: No special measures required.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures Not required.

(Contd. on page 3)

EUG

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 21.03.2025

Version number 4 (replaces version 3)

Revision: 21.03.2025

Trade name: ProMix Finish (D)

(Contd. of page 2)

6.2 Environmental precautions:

Do not drain into drains or public waters. Alert the relevant authorities if the liquid enters a sewer or open water enters.

6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

6.4 Reference to other sections

See Section 7 for information on safe handling

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7: Handling and storage

7.1 Precautions for safe handling No special precautions are necessary if used correctly.

Information about fire - and explosion protection: No special measures required.

7.2 Conditions for safe storage, including any incompatibilities

Storage

Requirements to be met by storerooms and receptacles:

Store only in unopened original receptacles.

Information about storage in one common storage facility: Not required.

Further information about storage conditions:

Store in cool, dry conditions in well sealed receptacles.

Protect from heat and direct sunlight.

Protect from freezing.

7.3 Specific end use(s) No further relevant information available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:

DNELs

CAS: 1317-65-3 calcium carbonate

Oral	Derived No Effect Level	6.1 mg/kgxday (consumer systemic long term value)
Inhalative	Derived No Effect Level	6.36 mg/m ³ (worker local long term value)
		1.06 mg/m ³ (consumer local long term value)

CAS: 2634-33-5 1,2-benzisothiazol-3(2H)-one

Dermal	Derived No Effect Level	0.966 mg/kgxday (worker systemic long term value)
		0.345 mg/kgxday (consumer systemic long term value)
Inhalative	Derived No Effect Level	6.81 mg/m ³ (worker systemic long term value)
		1.2 mg/m ³ (consumer systemic long term value)

PNECs

CAS: 2634-33-5 1,2-benzisothiazol-3(2H)-one

Predicted No-Effect Concentration	3 mg/kgxdwt (earth rating factor)
Predicted No-Effect Concentration	0.000403 mg/l (sea water rating factor)
	0.00403 mg/l (fresh water rating factor)

(Contd. on page 4)

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 21.03.2025

Version number 4 (replaces version 3)

Revision: 21.03.2025

Trade name: ProMix Finish (D)

(Contd. of page 3)

CAS No. / Designation of material / % / Type / Value / Unit	
CAS: 1317-65-3 calcium carbonate	
TWA (Italy)	Long-term value: 10 mg/m ³ (e)
CAS: 2634-33-5 1,2-benzisothiazol-3(2H)-one	
MAK (Germany)	vgl. Abschn. IIb und Xc

8.2 Exposure controls

Appropriate engineering controls No further data; see section 7.

Individual protection measures, such as personal protective equipment

General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Wash hands before breaks and at the end of work.

Avoid contact with the skin.

Respiratory protection: Not required.

Hand protection Not required.

Eye/face protection Goggles recommended during refilling

Body protection: Protective work clothing.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

General Information

Physical state

Liquid

Colour:

Light grey

Odour:

Odourless

Odour threshold:

Not determined.

Melting point/freezing point:

0 °C (DIN ISO 3016)

Boiling point or initial boiling point and boiling range

100 °C (DIN, CAS: 7732-18-5 Water)

Flammability

Not applicable.

Lower and upper explosion limit

Lower:

Not determined.

Upper:

Not determined.

Flash point:

Not applicable

Auto-ignition temperature:

Not determined.

Decomposition temperature:

Not determined.

pH at 20 °C

~9

Viscosity:

Kinematic viscosity

Not determined.

dynamic:

Not determined.

Solubility

Water:

Fully miscible

Partition coefficient n-octanol/water (log value)

Not determined.

Vapour pressure at 20 °C:

48 hPa (DIN 51640, CAS: 7732-18-5 Water)

Density and/or relative density

Density:

Not determined

Relative density

Not determined.

(Contd. on page 5)

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 21.03.2025

Version number 4 (replaces version 3)

Revision: 21.03.2025

Trade name: ProMix Finish (D)

(Contd. of page 4)

Bulk density:	Not applicable.
Vapour density	Not determined.
9.2 Other information	
Appearance:	
Form:	Pasty
Important information on protection of health and environment, and on safety.	
Ignition temperature:	Product is not self-igniting.
Explosive properties:	Product does not present an explosion hazard.
Minimum ignition energy	
Solvent separation test:	Not applicable.
EU-VOC (%)	0.0000 %
EU-VOC (g/L)	0.0000 g/l
Change in condition	
Softening point/range	
Oxidising properties	Not determined.
Evaporation rate	Not determined.

Information with regard to physical hazard classes

Explosives	Void
Flammable gases	Void
Aerosols	Void
Oxidising gases	Void
Gases under pressure	Void
Flammable liquids	Void
Flammable solids	Void
Self-reactive substances and mixtures	Void
Pyrophoric liquids	Void
Pyrophoric solids	Void
Self-heating substances and mixtures	Void
Substances and mixtures, which emit flammable gases in contact with water	Void
Oxidising liquids	Void
Oxidising solids	Void
Organic peroxides	Void
Corrosive to metals	Void
Desensitised explosives	Void

SECTION 10: Stability and reactivity

10.1 Reactivity No further relevant information available.

10.2 Chemical stability Stable at recommended storage conditions

Thermal decomposition / Conditions to be avoided:

No decomposition if used according to specifications.

10.3 Possibility of hazardous reactions No dangerous reactions known

10.4 Conditions to avoid No further relevant information available.

10.5 Incompatible materials: No further relevant information available.

(Contd. on page 6)

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 21.03.2025

Version number 4 (replaces version 3)

Revision: 21.03.2025

Trade name: ProMix Finish (D)

(Contd. of page 5)

10.6 Hazardous decomposition products: No dangerous decomposition products known.

SECTION 11: Toxicological information

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

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

LD/LC50 values relevant for classification:

Components	Type	Value	Species
CAS: 1317-65-3 calcium carbonate			
Oral	LD50	>2,000 mg/kg	(Rat)
Dermal	LD50	>2,000 mg/kg	(Rat)
CAS: 2634-33-5 1,2-benzisothiazol-3(2H)-one			
Oral	LD50	450 mg/kg	(ATE)
Dermal	LD50	>2,000 mg/kg	(Rat)

Primary irritant effect:
Skin corrosion/irritation Based on available data, the classification criteria are not met.

Serious eye damage/irritation Based on available data, the classification criteria are not met.

Respiratory or skin sensitisation

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

Sensitising effect by skin contact is possible by prolonged exposure.

May cause an allergic skin reaction to already sensitised individuals (supplemental labelling EUH208 in Europe)

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

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

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

STOT-single exposure Based on available data, the classification criteria are not met.

STOT-repeated exposure Based on available data, the classification criteria are not met.

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

11.2 Information on other hazards

Endocrine disrupting properties

None of the ingredients is listed.

SECTION 12: Ecological information

12.1 Toxicity

Aquatic toxicity: Not classified as harmful to aquatic life

Type of test / Effective concentration / Method / Assessment	
CAS: 1317-65-3 calcium carbonate	
LC50/96h	>100 mg/l (Fish)
EC50/48h	>100 mg/l (aquatic invertebrates)
EC50/72h	>14 mg/l (aquatic algae and cyanobacteria)
CAS: 2634-33-5 1,2-benzisothiazol-3(2H)-one	
LC50/96h	2.15-22 mg/l (Fish)
EC50/48h	2.9 mg/l (aquatic invertebrates)
EC50/72h	0.07-0.15 mg/l (aquatic algae and cyanobacteria)

(Contd. on page 7)

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 21.03.2025

Version number 4 (replaces version 3)

Revision: 21.03.2025

Trade name: ProMix Finish (D)

(Contd. of page 6)

NOEC (72h) | 0.0403-0.055 mg/l (aquatic algae and cyanobacteria)

12.2 Persistence and degradability No further relevant information available.

Method

CAS: 1317-65-3 calcium carbonate

Biod. (28 days) | >90 %

12.3 Bioaccumulative potential

CAS: 2634-33-5 1,2-benzisothiazol-3(2H)-one

EBAB | 0.7 log Pow

12.4 Mobility in soil No further relevant information available.

12.5 Results of PBT and vPvB assessment

PBT: Does not contain PBT substances.

vPvB: Does not contain vPvB substances.

12.6 Endocrine disrupting properties

The product does not contain substances with endocrine disrupting properties.

12.7 Other adverse effects

Behaviour in sewage processing plants:

Type of test / Effective concentration / Method / Assessment

CAS: 1317-65-3 calcium carbonate

EC 50 (3h) | >1,000 mg/l (microorganisms)

CAS: 2634-33-5 1,2-benzisothiazol-3(2H)-one

EC 50 (3h) | 12.8-24 mg/l (microorganisms)

Additional ecological information:

General notes: Do not allow product to reach ground water, water course or sewage system.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

European waste catalogue

17 09 04 | mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03

Uncleaned packaging:

Recommendation:

Empty contaminated packagings thoroughly. They may be recycled after thorough and proper cleaning.

Recommended cleaning agent: Water, if necessary together with cleansing agents.

SECTION 14: Transport information

14.1 UN number or ID number

ADR, IMDG, IATA

Void

14.2 UN proper shipping name

ADR, IMDG, IATA

Void

(Contd. on page 8)

EUG

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 21.03.2025

Version number 4 (replaces version 3)

Revision: 21.03.2025

Trade name: ProMix Finish (D)

(Contd. of page 7)

14.3 Transport hazard class(es)

ADR, ADN, IMDG, IATA
Class

Void

14.4 Packing group

ADR, IMDG, IATA

Void

14.5 Environmental hazards:

Not applicable.

14.6 Special precautions for user

Not applicable.

14.7 Maritime transport in bulk according to IMO instruments

Not applicable.

UN "Model Regulation":

Void

SECTION 15: Regulatory information

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

Regulation (EC) No 1907/2006 (REACH) (Candidate List, Annexes XIV and XVII)

Regulation (EC) No 1272/2008 (CLP)

Regulation (EU) 2020/878 (amending REACH Annex II on the compilation of safety data sheets)

Labelling according to Regulation (EC) No 1272/2008 cf. section 2

Directive 2012/18/EU

Named dangerous substances - ANNEX I None of the ingredients is listed.

REGULATION (EU) 2017/852 on mercury (Annex I)

None of the ingredients is listed.

REGULATION (EU) 2019/1021 on persistent organic pollutants (POP)

None of the ingredients is listed.

Regulation (EU) No 649/2012

None of the ingredients is listed.

DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II

None of the ingredients is listed.

REGULATION (EU) 2019/1148

Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients is listed.

Annex II - REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients is listed.

Regulation (EC) No 273/2004 on drug precursors

None of the ingredients is listed.

Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

None of the ingredients is listed.

(Contd. on page 9)

Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

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Version number 4 (replaces version 3)

Revision: 21.03.2025

Trade name: ProMix Finish (D)

(Contd. of page 8)

REGULATION (EU) 2024/590 on substances that deplete the ozone layer

None of the ingredients is listed.

15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

This Safety Data Sheet is in compliance with Regulation (EC) No 1907/2006, Article 31 as amended by Regulation (EU) 2020/878.

Relevant phrases

The following list of relevant hazard statements is the full text of hazard statements mentioned elsewhere in this safety data sheet (in particular in the section 3) and is reported as required by the Regulation (EC) No 1907/2006 (REACH), Annex II, and the following amendments (Regulation (EU) 2020/878). The statements mentioned here do not refer to the product itself, but refer to the individual ingredients in the products, and are provided for information.

H302 Harmful if swallowed.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H330 Fatal if inhaled.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

Department issuing SDS: Ladenburg Development Center (LDC)

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Abbreviations and acronyms:

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA)

ICAO: International Civil Aviation Organisation

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

DNEL: Derived No-Effect Level (REACH)

PNEC: Predicted No-Effect Concentration (REACH)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

SVHC: Substances of Very High Concern (REACH regulation)

vPvB: very Persistent and very Bioaccumulative

ATE: Acute toxicity estimate values

Acute Tox. 4: Acute toxicity – Category 4

Acute Tox. 2: Acute toxicity – Category 2

Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Dam. 1: Serious eye damage/eye irritation – Category 1

Skin Sens. 1A: Skin sensitisation – Category 1A

Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1

(Contd. on page 10)

EUG

Safety Data Sheet
according to Regulation (EC) No 1907/2006, Article 31

Printing date 21.03.2025

Version number 4 (replaces version 3)

Revision: 21.03.2025

Trade name: ProMix Finish (D)

Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard – Category 1

(Contd. of page 9)

*** Data compared to the previous version altered.**

According to Annex II of the REACH regulation, the modified sections in this version of the Safety Data Sheet in comparison with the previous one are marked with asterisks.

— EUG —