

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

Product identifier

Trade name: Rigips Promix Filler

Relevant identified uses of the mixture and uses advised

Uses of the substance/mixture: building material

Details of the supplier of the Safety Data Sheet

Manufacturer/Supplier:

Saint-Gobain Rigips GmbH
Schanzenstraße 84
D-40549 Düsseldorf
Germany

National contact:

Saint-Gobain Rigips GmbH - Ladenburg Development Center – Gypsum Development
Dr.-Albert-Reimann-Straße 20
D – 68526 Ladenburg
+49(0)621-4701691
Email forschung-entwicklung@rigips.de

Emergency telephone number:

Tel +49 (0)621 4701691 (only at daily working-times)

European Emergency Number: 112

2 Hazards identification

Classification of the substance or mixture

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



Hazard pictogram

GHS07

Skin Sens. 1 H317 May cause an allergic skin reaction

Label elements

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

The product is classified and labelled according to the CLP regulation.

Hazard pictograms



GHS07

Signal word Warning

Hazard-determining components of labelling: 2-methyl-2H-isothiazol-3-one

Hazard statement(s):

H317 May cause an allergic skin reaction.

Precautionary statements

P101: If medical advice is needed, have product container or label at hand

P102: Keep out of reach of children

P103: Read label before use

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352: If on skin: Wash with plenty of water

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

P362+P364 Take off contaminated clothing and wash it before reuse.

P501: Dispose of contents/container in accordance with local/regional/national/international legislation.

2.3 Other hazards

Results of PBT- and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

3 Composition/information on ingredients

Chemical characterization: mixture

Description: Mineral fillers, aqueous polymer dispersion and other additives

Dangerous components		
CAS: 2682-20-4 EINECS: 220-239-6 Reg.nr.: 01-2120764690-50-xxxx	2-Methyl-2H-isothiazol-3-on Acute Tox.3, H301, H311; Acute Tox.2, H330; Skin Corr. 1B, H314; Eye Dam. 1, H318; Aquatic Acute 1, H400 (M=1); Skin Sens. 1A, H317 Specific concentration limit: Skin Sens 1A; H317; C≥0,0015%	<1 %

SVHC Void

Additional information:

For the wording of the listed risk phrases refer to section 16.

4 First aid measures

Description of first aid measures

General information:

Immediately remove any clothing soiled by the product.

Remove the victim immediately from the danger area. If the patient is unwell consult a doctor and present this data sheet.

After inhalation:

Supply fresh air; consult doctor in case of complaints.

After skin contact:

Immediately wash with water and soap and rinse thoroughly.

If skin irritation continues, consult a doctor.

After eye contact:

Rinse opened eye for several minutes under running water. Then consult doctor. Rinse liquid should be tempered (20-30 °C).

After swallowing:

Rinse out mouth with water. Do not induce vomiting. Seek medical attention and present this data sheet.

Most important symptoms and effects, both acute and delayed

No further relevant information available

Indication of any immediate medical attention and special treatment needed

No further relevant information available

5 Firefighting measures

Extinguishing media

Suitable extinguishing media:

The product is not combustible. Use fire extinguishing methods suitable to surrounding conditions.

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

Advice for firefighters:

Protective equipment: Use methods suitable to surrounding conditions

6 Accidental release measures

Personal precautions, protective equipment and emergency procedures

Wear protective clothing. Keep unprotected persons away.

Environmental precautions:

Do not allow product to reach sewage or any water course. Do not allow to penetrate the ground/soil.

Methods and material for containment and cleaning up:

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

Reference to other sections

See Section 13 for disposal information

7 Handling and storage

Precautions for safe handling

Ensure good ventilation/exhaustion at the workplace.
Keep receptacles tightly sealed.

Information about fire – and explosion protection: No special measures required

Conditions for safe storage, including any incompatibilities

Storage:

Requirements to be met by storerooms and receptacles

Store only in unopened original receptacle
Store in a cool location

Information about storage in one common storage facility:

Store away from foodstuffs.

Further information on storage conditions:

Store in cool, dry conditions in well sealed receptacles.

Specific end use(s)

No further relevant information available.

8 Exposure controls/personal protection

Additional information about design of technical facilities. No further data; see item 7

Exposure controls

Personal protective equipment:

General protection and hygiene:

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

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing.

Wash hands before breaks and at the end of the work.

Avoid contact with the eyes and skin.

Use a moisturizing skin cream after processing the product.

Respiratory protection:

Use suitable respiratory protective device in case of insufficient ventilation.

Protection of hands:

Protective gloves against chemicals (standard EN 374-1)

The glove material has to be impermeable and resistant to the product/the substance/the preparation.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.

Material of gloves:

Nitrile impregnated cotton gloves.

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material cannot be calculated in advance and has therefore to be checked prior to the application.

Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye protection: Tightly sealed goggles.

Body protection: Protective work clothing

9 Physical and chemical properties

Information on basic physical and chemical properties

Appearance:

- **Physical state:** Pasty

- **Colour:** grey- beige- white

Odour: Uncharacteristic

Odour threshold: Not determined

pH-value at 20 °C:	Not determined
Change in condition	
Melting point/Melting range:	Undetermined
Boiling point/Boiling range:	100°C (water)
Flash point:	Not applicable
Flammability (solid, gaseous):	Product is not flammable
Ignition temperature:	Not determined
Decomposition temperature:	Not determined
Self-igniting:	Product is not selfigniting
Danger of explosion:	Product does not present an explosion hazard
Explosion limits:	
Lower:	Not determined
Upper:	Not determined
Oxidising properties:	Not determined
Vapour pressure:	Not applicable
Density:	Not applicable
Bulk density at 20 °C:	Not applicable.
Vapour density:	Not applicable
Evaporation rate:	Not applicable
Solubility in/Miscibility with Water at 20 °C:	Partly miscible
Segregation coefficient (n-Octanol/water) logPow	Not determined
Viscosity:	
dynamic:	Not determined
kinematic:	Not determined
Solvent separation test:	Not determined
Other information:	None

10 Stability and Reactivity

Reactivity

Not reactive under normal conditions of use.

Chemical stability

Stable at recommended storage conditions

Thermal decomposition/Conditions to be avoided:

No decomposition if used and stored according to specifications.

Possibility of hazardous reactions

No dangerous reactions known.

Conditions to avoid: No further relevant information available

Incompatible materials: No further relevant information available

Hazardous decomposition products: No hazardous decomposition products known.

11 Toxicological information

Information on toxicological effects

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

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:

May cause an allergic skin reaction.

CMR effects (carcinogenicity, mutagenicity, and toxicity for reproduction):

Germ cell mutagenity:

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:

May cause respiratory irritation

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

12 Ecological information

Toxicity

Aquatic toxicity: No further relevant information available.

Persistence and degradability: No further relevant information available.

Bioaccumulative potential: No further relevant information available

Behavior in environmental systems:

Mobility in soil: No further relevant information available

Additional ecological information:

General notes:

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

Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

Other adverse effects: No further relevant information available

13 Disposal considerations

Waste treatment methods

Product:

Dispose of the product in accordance with national and local regulations.

Recommendation:

Product air-hardens and can hardened be disposed of as building rubbish.

Possible waste code 17 09 04

Do not allow product to reach sewage system.

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

The mentioned waste-classes are only an advice because according to EC-Law the waste-class must be defined by the origin of the waste. The correct waste code may differ and must be classified by the waste owner.

Attention: Observe local regulations and laws!

Uncleaned packaging:

Recommendation:

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

Recommended cleaning agent: Water

14 Transport Information

UN-Number ADR, ADN, IMDG, IATA	Void
UN proper shipping name ADR, ADN, IMDG, IATA	Void
Transport hazard class(es) ADR, ADN, IMDG, IATA Class:	Void
Packing group ADR, IMDG, IATA	Void
Environmental hazards: Marine pollutant:	No
Special precautions for users:	Not applicable
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC-Code:	Not applicable
Transport/Additional information: specifications	Not dangerous according to the above
UN „Model Regulation“:	Void

15 Regulatory information

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

Regulation (EC) No 1272/2008 (CLP)

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

Directive 2012/18/EU

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

REGULATION (EC) No 1907/2006 ANNEX XVII Conditions of restriction: 3

National regulations:

Water hazard class:

Water hazard class 1 (self-assessment): slightly hazardous to water (WGK 1)

Chemical Safety Assessment: A Chemical Safety Assessment has not been carried out.

16 Other information

Indication of changes

New classification. Safety data sheet acc. 1907/2006/EG; Annex II, as amended (EU 2015/830)

Relevant phrases

H301 Toxic if swallowed.

H311 Toxic in contact with skin.

H314 Causes severe skin burns and eye damage.
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 MSDS:

Saint-Gobain Rigips GmbH, Department: Ladenburg Development Center – Gypsum Development (LDC-GD); 68526 Ladenburg

Point of contact: See point 1

Information and instructions provided in this SDS are based on the current state of scientific and technical knowledge at the date of issue indicated. It should not be construed as any guarantee of technical performance, suitability for particular applications, and does not establish a legally valid contractual relationship.

Abbreviations and acronyms:

ADR: Accord européen sur le transport 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)

PBT: Persistent, Bioaccumulative and Toxic

SVHC: Substances of Very High Concern (REACH regulation)

vPvB: very Persistent and very Bioaccumulative

Acute Tox. 3: Acute toxicity – Category 3

Acute Tox. 2: Acute toxicity – Category 2

Skin Corr. 1B: Skin corrosion/irritation – Category 1B

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

Skin Sens. 1: Skin sensitisation – Category 1

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

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

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