



Safety Data Sheet

according to Regulation (EC) No 1907/2006

FLÜSSIGGLASUR FGG 16

Print date: 29.05.2013 Product code: 000WFGG-16 Page 1 of 3

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

1.1. Product identifier

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

Use of the substance/mixture

Sintering or vitrification in a firing process

1.3. Details of the supplier of the safety data sheet

Manufacturer

Company name: REIMBOLD & STRICK

Handels- und Entwicklungsgesellschaft für chemisch-keramische Produkte mbh

Street: Hansestraße 70
Place: D-51149 Köln
Post-office box: 92 04 35
D-51154 Köln

B 011011Kom

Telephone: +49 (0) 2203 8985-0 Telefax: +49 (0) 2203 8985-260

e-mail: info@reimbold-und-strick.de

Responsible Department: In case of emergency, informations through Information Centre for Toxidic

D-13437 Berlin

1.4. Emergency telephone 030 / 30686 790

number:

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

This mixture is not classified as dangerous according to Directive 1999/45/EC.

2.2. Label elements

Additional advice on labelling

This product does not require a hazard warning label in accordance with EC Directives on dangerous substances.

2.3. Other hazards

Particular risks are not known.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical characterization

Aqueous preparation of ceramic frits (fused silicate glass substance) and raw materials.

SECTION 4: First aid measures

4.1. Description of first aid measures

After contact with skin

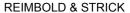
In case of contact with skin wash off with water.

After contact with eyes

In case of contact with eyes rinse thoroughly with water.

SECTION 5: Firefighting measures

5.1. Extinguishing media





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Additional information

Product itself is non-combustible. Co-ordinate fire-fighting measures to the fire surroundings.

SECTION 6: Accidental release measures

6.2. Environmental precautions

Do not discharge into drains/surface waters/groundwater.

6.3. Methods and material for containment and cleaning up

Take up mechanically. Send in suitable containers for recovery or disposal.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

No special measures necessary if used correctly.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

No special demand.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Additional advice on limit values

No special exposure limits.

8.2. Exposure controls

Protective and hygiene measures

Wash hands before breaks and after work.

Hand protection

Work gloves.

Eye protection

Goggles

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: Liquid
Colour: white
Odour: odourless

Test method

Changes in the physical state

Flash point: n.a.

Lower explosion limits: n.a.

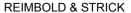
Ignition temperature: n.a.

Water solubility: dispersible

SECTION 10: Stability and reactivity

10.3. Possibility of hazardous reactions

No hazardous reactions observed.





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10.6. Hazardous decomposition products

No hazardous decomposition products known.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Further information

No data is available on the product itself.

SECTION 12: Ecological information

12.2. Persistence and degradability

The aqueous dispersion contains slightly water-soluble inorganic compounds, they can be largely eliminated mechanically from the water in suitable purification plants.

Further information

Ecological data are not available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Advice on disposal

Dispose of at an approved landfill, in accordance with local, state and federal regulations.

Waste disposal number of waste from residues/unused products

080203

WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS; wastes from MFSU of other coatings (including ceramic materials); aqueous suspensions containing ceramic materials

SECTION 14: Transport information

Other applicable information

No dangerous cargo.

SECTION 15: Regulatory information

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

National regulatory information

Water contaminating class (D): 1 - slightly water contaminating

SECTION 16: Other information

Changes

Format updated in accordance with EU-Regulations REACH and CLP.

Abbreviations and acronyms

n.a. = not applicable n.d. = not determinated

Further Information

The data given here is based on current knowledge and experience. The purpose of this Safety Data Sheet for chemical products, according to Regulation (EU) No. 1907/2006, is to describe the products in terms of their safety requirements. The data does not signify any warranty regarding the properties of these products.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)