Commercial Product Name: FFSC FireStop Compound

Revision Date: 14.01.2016 Replaces version from: 18.08.2015 Version: 1.2 /en

Print date: 29.06.2017

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

Product identifier

Commercial Product Name FFSC FireStop Compound

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

Relevant identified uses Flame-retardant agent.

Recommended restrictions None under normal processing. Observe technical data sheet.

Details of the supplier of the product safety information

fischerwerke GmbH & Co. KG Company designation

> Klaus-Fischer-Straße 1 D-72178 Waldachtal

Telephone: +49(0)7443 12-0 FAX: +49(0)7443 12-4222 Email: info-sdb@fischer.de Internet: www.fischer.de

Marketer Great Britain: Mrs Mirka Valovicova, fischer Fixing (UK) Ltd, Hithercroft

Road, Wallingford, Oxfordshire, OX10 9AT, Tel. 01491 827 920, Fax

01491 827 950

Emergency telephone number

Emergency telephone number +49(0)6132-84463 (24h)

2. Hazards identification

Classification of the substance or mixture

Classification according to Reg-This product is classified as not hazardous according to regulation

ulation (EC) No. 1272/2008 (EC) 1272/2008 [CLP].

Label elements

Other hazards

Labelling according to Regula-The product does not have to be labelled according to Regulation (EC)

tion (EC) No. 1272/2008 [CLP] No. 1272/2008 [CLP].

3. Composition/information on ingredients

Chemical characterization Dry Blended mixture of Calcium Sulphate Hemihydrate together with

aggregates and traces of modifying additves and pigments (below

1%).

Other data The product contains no substances classified as hazardous to health

in concentrations which should be taken into account according to EC

directives.

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4. First aid measures

Description of first aid measures

General advice If symptoms persist, call a physician.

If inhaled Not required In case of skin contact Not required In case of eye contact Not required

If swallowed Get medical advice/attention if you feel unwell.

Most important symptoms and effects, both acute and delayed

Symptoms No data available

Indication of any immediate medical attention and special treatment needed

Immediate medical attention No data available Special medical treatment No data available

5. Firefighting measures

Extinguishing media

Suitable extinguishing media Carbon dioxide (CO2)

Dry powder

Foam

Water spray jet

Extinguishing media which must High volume water jet

not be used for safety reasons

Special hazards arising from the substance or mixture

Special exposure hazards arising Heating or fire can release toxic gas.

from the substance or preparation itself, its combustion prod-

ucts, or released gases

Advice for firefighters

Special protective equipment for In the event of fire and/or explosion do not breathe fumes.

firefighting

Additional information on firenone

fighting

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions none

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Environmental precautions

Environmental precautions none

Methods and material for containment and cleaning up

Methods for cleaning up Use mechanical handling equipment.

Reference to other sections

Reference to other sections See chapter 8/13

Additional information

Other information Dispose of in accordance with local regulations.

7. Handling and storage

Precautions for safe handling

Advice on safe handling None under normal processing.

Advice on protection against fire No special precautions required.

and explosion

Conditions for safe storage, including any incompatibilities

Storage space and container re-Store in accordance with local regulations.

auirements

Hints on storage assembly Store in accordance with the particular national regulations.

8. Exposure controls/personal protection

Control parameters

Exposure controls

No personal respiratory protective equipment normally required. Respiratory protection

Hand protection not required under normal use Eye protection Eye protection: not applicable.

Skin and body protection Body protection: not applicable.

General protective and hygiene

measures

Smoking, eating and drinking should be prohibited in the application

area.

Wash hands before breaks and at the end of workday. Keep away from food, drink and animal feedingstuffs.

Information on environmental

protection regulations

No special environmental precautions required.

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9. Physical and chemical properties

Information on basic physical and chemical properties

Physical state solid

Form powder

Colour white - cream, grey, pink

Odour odourless

pН

Melting point [°C] / Freezing

> 1000

point [°C]

10. Stability and reactivity

Reactivity

Thermal decomposition No decomposition if stored and applied as directed.

Chemical stability

Chemical stability Stable under recommended storage conditions.

Possibility of hazardous reactions

No dangerous reaction known under conditions of normal use. Hazardous reactions

Conditions to avoid

Conditions to avoid No decomposition if used as directed.

Incompatible materials

Materials to avoid None known.

Hazardous decomposition products

Hazardous decomposition prod- No decomposition if used as directed.

ucts

11. Toxicological information

Information on toxicological effects

Oral toxicity [mg/kg] Not applicable.

Dermal toxicity [mg/kg] Not applicable.

Inhalative toxicity [mg/l] Not applicable.

Irritant effect on skin No skin irritation

Irritant effect on eyes No eye irritation

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Irritant effect on the respiratory

tract

not applicable

No known effect. Sensitization **Symptoms** No data available

12. Ecological information

Toxicity

Toxicity to fish [mg/l] Not applicable. Toxicity to daphnia [mg/l] Not applicable. Toxicity to algae [mg/l] Not applicable.

Persistence and degradability

Biodegradability

Remarks: No data available

Bioaccumulative potential

Bioaccumulation no data available

Mobility in soil

Mobility

Mobility: No data available

Results of PBT and vPvB assessment

Results of PBT characteristics

This preparation contains no substance considered to be persistent,

determination

bioaccumulating nor toxic (PBT).

Other adverse effects

Further information on ecology No information on ecology is available.

13. Disposal considerations

Waste treatment methods

Disposal considerations The product should not be allowed to enter drains, water courses or

the soil.

Dispose of waste according to applicable legislation.

Waste Code According to the European Waste Catalogue, Waste Codes are not

product specific, but application specific.

The following Waste Codes are only suggestions:

200000 - MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING

SEPARATELY COLLECTED FRACTIONS

Dispose of as unused product. Uncleaned empty packaging

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14. Transport information

	Land transport ADR/RID	Marine transport IMDG	Air transport ICAO/IATA
14.2 Description of the	Non-dangerous goods	Non-dangerous goods	Non-dangerous goods
goods			
14.2 UN proper shipping		Non dangerous good	Non dangerous good
name			
Proper shipping name	Non dangerous good		

Special precautions for user

Precautions not required under normal use

Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to not applicable

Annex II of MARPOL and the IBC

Code

Additional information

Other information (chapter 14.) Not dangerous goods in the meaning of ADR/RID, ADNR, IMDG-Code,

ICAO/IATA-DGR

15. Regulatory information

Chemical safety assessment

Safety assessment Not relevant.

16. Other information

Recommended restrictions None under normal processing. Observe technical data sheet.

Modifications of the previous version are denoted with an asterisk (*).

This information is provided in accordance with the current status of our knowledge and experience. The Safety Data Sheet describes products with a view to relevant safety requirements. This information does not constitute a warranty of properties, features or qualities.