

# SAFETY DATA SHEET STOPGAP FAST-TRACK 30

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

# 1.1. Product identifier

Product name STOPGAP FAST-TRACK 30

Internal identification SGFT30/3

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

**Identified uses** Cementitious flooring product.

Uses advised against None

# 1.3. Details of the supplier of the safety data sheet

**Supplier** F.Ball and Co. Ltd.

Churnetside Business Park,

Station Road, Cheddleton,

Leek,

Staffordshire. ST13 7RS

Tel: 01538 361633 Mon-Fri 8.30am-5.00pm (Exc Bank Holidays)

Fax: 01538 361622 E.mail: msds@f-ball.co.uk

### 1.4. Emergency telephone number

Emergency telephone 01538 361633 Mon-Fri 8.30am - 5.00pm (excluding Bank Holidays)

# SECTION 2: Hazards identification

# 2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Not Classified

Health hazards Not Classified

Environmental hazards Not Classified

**Human health** Prolonged contact with moist or wet product may cause burns.

Environmental The product may affect the acidity (pH) of water which may have hazardous effects on aquatic

organisms.

2.2. Label elements

Hazard statements NC Not Classified

#### 2.3. Other hazards

# SECTION 3: Composition/information on ingredients

# 3.2. Mixtures

### STOPGAP FAST-TRACK 30

Composition comments The product does not contain any hazardous ingredients in a concentration that requires

declaration in this section.

# SECTION 4: First aid measures

### 4.1. Description of first aid measures

General information Remove affected person from source of contamination.

Inhalation Move affected person to fresh air at once. Get medical attention if any discomfort continues.

Ingestion Rinse mouth thoroughly with water. Give plenty of water to drink. Do not induce vomiting. Get

medical attention if any discomfort continues.

Skin contact Remove contaminated clothing. Rinse immediately with plenty of water. Get medical attention

if any discomfort continues.

Eye contact Rinse immediately with plenty of water. Continue to rinse for at least 15 minutes and get

medical attention.

### 4.2. Most important symptoms and effects, both acute and delayed

General information The severity of the symptoms described will vary dependent on the concentration and the

length of exposure.

Inhalation Dust may irritate the respiratory system.

Ingestion No specific symptoms known.

Skin contact May cause skin irritation/eczema.

Eye contact May cause temporary eye irritation.

# 4.3. Indication of any immediate medical attention and special treatment needed

Notes for the doctor Treat symptomatically.

### SECTION 5: Firefighting measures

# 5.1. Extinguishing media

Suitable extinguishing media The product is non-combustible.

### 5.2. Special hazards arising from the substance or mixture

Specific hazards Dust may form explosive mixture with air.

Hazardous combustion

products

firefighting

Does not decompose when used and stored as recommended.

# 5.3. Advice for firefighters

Protective actions during

No specific firefighting precautions known.

Special protective equipment Wear chemical protective suit.

for firefighters

# SECTION 6: Accidental release measures

# 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Avoid inhalation of dust. Avoid contact with skin and eyes.

### 6.2. Environmental precautions

**Environmental precautions** Do not discharge into drains or watercourses or onto the ground.

### 6.3. Methods and material for containment and cleaning up

# STOPGAP FAST-TRACK 30

Methods for cleaning up Avoid generation and spreading of dust. Remove spillage with vacuum cleaner or collect with

a shovel and broom, or similar.

### 6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8. See Section 11 for additional information on health

hazards. Collect and dispose of spillage as indicated in Section 13.

# SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

**Usage precautions** Avoid handling which leads to dust formation. Good personal hygiene procedures should be

implemented. Do not eat, drink or smoke when using this product.

# 7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Keep away from food, drink and animal feeding stuffs. Keep container dry.

7.3. Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

# SECTION 8: Exposure controls/Personal protection

### 8.1. Control parameters

### Occupational exposure limits

#### **CALCIUM CARBONATE**

Long-term exposure limit (8-hour TWA): WEL 10 total dust; 4 respirable dust mg/m<sup>3</sup>

### SILICA SAND

Long-term exposure limit (8-hour TWA): WEL 0,1 mg/m³

Short-term exposure limit (15-minute): WEL

WEL = Workplace Exposure Limit

Ingredient comments The product may contain a low level of respirable crystalline silica (WEL 0.1 mg/m3; 8 hours

TWA).

# LITHIUM CARBONATE (CAS: 554-13-2)

**DNEL** - Inhalation; Long term systemic effects: 10 mg/m³

- Dermal; Long term systemic effects: 64 mg/kg/day

PNEC - Fresh water, Intermittent release; 0.9 mg/l

- STP; 122 mg/l

# 8.2. Exposure controls

# Protective equipment







Appropriate engineering

controls

Provide adequate ventilation. Avoid inhalation of dust. Observe any occupational exposure limits for the product or ingredients.

**Eye/face protection** Personal protective equipment for eye and face protection should comply with European

Standard EN166. Dust-resistant, chemical splash goggles.

Hand protection Chemical-resistant, impervious gloves complying with an approved standard should be worn if

a risk assessment indicates skin contact is possible.

# STOPGAP FAST-TRACK 30

Other skin and body

protection

Wear appropriate clothing to prevent repeated or prolonged skin contact.

**Hygiene measures** Provide eyewash station. Promptly remove any clothing that becomes wet or contaminated.

Wash promptly if skin becomes contaminated.

Respiratory protection Respiratory protection must be used if the airborne contamination exceeds the recommended

occupational exposure limit.

# SECTION 9: Physical and chemical properties

# 9.1. Information on basic physical and chemical properties

**Appearance** Dusty powder.

Colour Beige.
Odour Slight.

Odour threshold Not determined.

pH (concentrated solution): High alkaline pH when mixed with water.

Melting point Not determined.

**Initial boiling point and range** Not applicable.

Flash point Not applicable.

**Evaporation rate** Not applicable.

**Evaporation factor** Not applicable.

Flammability (solid, gas) Not determined.

Upper/lower flammability or

explosive limits

Not determined.

Other flammability Not determined.

Vapour pressure Not applicable.

Vapour density Not applicable.

**Relative density** Variable, depends on packing effects and temperature

Bulk density Not determined.

Solubility(ies) Slightly soluble in water.

Partition coefficient Not applicable.

Auto-ignition temperature Not determined.

Decomposition Temperature Not determined.

Viscosity Not determined.

**Explosive properties** Not determined.

Explosive under the influence

of a flame

Not considered to be explosive.

Oxidising properties Not applicable.

Comments Information given is applicable to the product in its ready-to-use form.

### 9.2. Other information

# STOPGAP FAST-TRACK 30

Other information None.

Refractive index

Particle size

Not determined.

Molecular weight

Not determined.

Volatility

Not applicable.

Saturation concentration

Not determined.

Critical temperature Not determined.

Volatile organic compound Not applicable.

### SECTION 10: Stability and reactivity

### 10.1. Reactivity

**Reactivity** There are no known reactivity hazards associated with this product.

10.2. Chemical stability

Stability Stable at normal ambient temperatures and when used as recommended.

### 10.3. Possibility of hazardous reactions

Possibility of hazardous

reactions

Under normal conditions of storage and use, no hazardous reactions will occur.

10.4. Conditions to avoid

Conditions to avoid Avoid handling which leads to dust formation.

10.5. Incompatible materials

Materials to avoid None known.

# 10.6. Hazardous decomposition products

Hazardous decomposition

No known hazardous decomposition products.

products

# SECTION 11: Toxicological information

# 11.1. Information on toxicological effects

**Toxicological effects** No information available.

Acute toxicity - oral

Notes (oral LD50) No specific test data are available.

Acute toxicity - dermal

Notes (dermal LD<sub>50</sub>) No specific test data are available.

Acute toxicity - inhalation

Notes (inhalation LC<sub>50</sub>) No specific test data are available.

Skin corrosion/irritation

**Skin corrosion/irritation** Slightly irritating.

Animal data No specific test data are available.

**Human skin model test** No specific test data are available.

**Extreme pH** No specific test data are available.

# STOPGAP FAST-TRACK 30

Serious eye damage/irritation

Serious eye damage/irritation Slightly irritating.

Respiratory sensitisation

**Respiratory sensitisation** No specific test data are available.

Skin sensitisation

**Skin sensitisation** No specific test data are available.

Germ cell mutagenicity

**Genotoxicity - in vitro**Does not contain any substances known to be mutagenic.

**Genotoxicity - in vivo**Does not contain any substances known to be mutagenic.

Carcinogenicity

**Carcinogenicity** Does not contain any substances known to be carcinogenic.

IARC carcinogenicity Not listed.

Reproductive toxicity

Reproductive toxicity - fertility Does not contain any substances known to be toxic to reproduction.

Reproductive toxicity -

development

Does not contain any substances known to be toxic to reproduction.

Specific target organ toxicity - single exposure

**STOT - single exposure**Not classified as a specific target organ toxicant after a single exposure.

Specific target organ toxicity - repeated exposure

**STOT - repeated exposure** Not classified as a specific target organ toxicant after repeated exposure.

Aspiration hazard

Aspiration hazard Not relevant.

**General information** No specific health hazards known.

**Inhalation** Dust in high concentrations may irritate the respiratory system. The product may contain a

small percentage of respirable crystalline silica. Prolonged exposure to dust may result in long

term irreversible effects

**Ingestion** No harmful effects expected from quantities likely to be ingested by accident.

Skin contact Prolonged contact with moist or wet product may cause burns. Prolonged or repeated contact

with skin may cause irritation, redness and dermatitis.

**Eye contact** May cause temporary eye irritation.

Acute and chronic health

hazards

No specific health hazards known.

Medical symptoms No specific symptoms noted.

Medical considerations No information available.

SECTION 12: Ecological information

**Ecotoxicity** The product may affect the acidity (pH) of water which may have hazardous effects on aquatic

organisms.

12.1. Toxicity

### STOPGAP FAST-TRACK 30

**Toxicity** Not considered toxic to fish.

Acute aquatic toxicity

Acute toxicity - fish No specific test data are available.

Acute toxicity - aquatic

invertebrates

Not determined.

Acute toxicity - aquatic plants Not determined.

Acute toxicity microorganisms Not determined.

Not determined. Acute toxicity - terrestrial

Chronic aquatic toxicity

Chronic toxicity - fish early life Not determined.

stage

Short term toxicity - embryo

and sac fry stages

Not determined.

Chronic toxicity - aquatic

invertebrates

Not determined.

# 12.2. Persistence and degradability

Persistence and degradability There are no data on the degradability of this product.

Phototransformation Not determined. Stability (hydrolysis) Not determined. Not determined. Biodegradation

Biological oxygen demand No specific test data are available. Chemical oxygen demand No specific test data are available.

### 12.3. Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation.

Partition coefficient Not applicable.

12.4. Mobility in soil

Mobility The product is non-volatile.

Adsorption/desorption

coefficient

Not determined.

Henry's law constant Not determined. Surface tension Not determined.

# 12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB

assessment

This substance is not classified as PBT or vPvB according to current EU criteria.

### 12.6. Other adverse effects

Other adverse effects None known.

# SECTION 13: Disposal considerations

# 13.1. Waste treatment methods

# STOPGAP FAST-TRACK 30

Disposal methods Small quantities may be mixed with water, allowed to cure fully and disposed of as low hazard

waste. Larger quantities should be disposed of as controlled waste by a licensed waste

operator.

### SECTION 14: Transport information

General The product is not covered by international regulations on the transport of dangerous goods

(IMDG, IATA, ADR/RID).

### 14.1. UN number

### 14.2. UN proper shipping name

# 14.3. Transport hazard class(es)

# Transport labels

No transport warning sign required.

# 14.4. Packing group

### 14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

# 14.6. Special precautions for user

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

### **SECTION 15: Regulatory information**

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

National regulations Control of Substances Hazardous to Health Regulations 2002 (as amended).

**Guidance** Workplace Exposure Limits EH40.

Safety Data Sheets for Substances and Preparations.

Authorisations (Annex XIV

Regulation 1907/2006)

No specific authorisations are known for this product.

Restrictions (Annex XVII Regulation 1907/2006)

No specific restrictions on use are known for this product.

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

# SECTION 16: Other information

General information F.Ball and Company Ltd Technical Datasheet.

Key literature references and

sources for data

Health and Safety Executive Guidance Note EH40 (amended annually). Workplace Exposure

Limits.

Revision comments SDS Updated

Revision date 01/10/2019

Revision 3

Supersedes date 22/03/2016

SDS status Approved.

# STOPGAP FAST-TRACK 30

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.