SAFETY DATA SHEET

PYROCOUSTIC®
FIRE RESISTANT SEALANT

Product name	Pyrocoustic® Fire Rated Sealant
Product Code	FS310CW25
Revision Date	01/11/2013
Revision number	01
UIC	PYROC

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

1.1 Product identifier

Product name	Pyrocoustic® Fire Rated Sealant
Product Code	FS310CW25

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

Use of Substance/Mixture	PC1: Adhesives, sealants

1.3. Details of the supplier of the safety data sheet

Use of Substance/Mixture	FSi Limited, Westminster Industrial Estate, Tamworth Road, Measham, DE12 7DS. U.K.
Tel	(0) 44 1530 515130
Fax	(0) 44 1530 273564
Email	sales@fsiltd.com

1.4. Emergency telephone number

Section 2: Classification of the substance or mixture

2.1. Classification of the substance or mixture

Classification under CHIP	This product has no classification under Chip
Classification under CLP	This product has no class

2.2. Label elements

Label elements	This product has no label elements

2.3. Other hazards

PBT	This product is not identified as a PBT substance

Section 3 Composition/information on ingredients

3.2. Mixtures

LOW BOILING POINT HYDROGEN TREATED NAPHTHA - NAPHTHA (PETROLEUM), HYDRODESULPHURIZED HEAVY

EINECS	CAS	CHIP Classification	Clp Classification	Percent
265-185-4	64742-82-1	Xn: R65;-:N: R51/53	Asp. Tox. 1: H304; Flam. Liq. 3: H226; Aquatic Chronic 2: H411	1-10%

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact	Wash immediately with plenty of soap and water
Eye contact	Bathe the eye with running water for 15 minutes
Ingestion	Wash out mouth with water
Inhalation	Consult a doctor

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

Skin contact	There may be mild irritation at the site of contact
Eye contact	There may be irritation and redness
Ingestion	There may be irritation of the throat
Inhalation	There may be irritation of the throat with a feeling of tightness in the chest

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

Immediate/special treatment	Not applicable

Section 5: Fire-Fighting measures

5.1. Extinguishing media

Extinguishing Media	Suitable extinguishing media for the surrounding fire should be used.

5.2. Special hazards arising from the substance or mixture

Exposure hazards	In combustion emits toxic fumes

5.3. Advice for fire-fighters

Advice for fire-fighters	Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions	Refer to section 8 of SDS for personal protection details.

6.2. Environmental precautions

Environmental	Do not discharge into drains or rivers.

6.3. Methods and materials for containment and cleaning up

Clean-up procedures	Wash the spillage site with large amounts of water

6.4. Reference to other sections

Reference to other sections	Refer to section 8 of SDS

Section 7: Handling and storage

7.1. Precautins for safe handling

Reference to other sections	Avoid the formation or spread of dust in the air

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions	Store in cool, well ventilated area.

7.3. Specific end use(s)

Specific end use(s)	No data available

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits	No data available

8.1. DNEL/PNEC

DNEL/PNEC	No data available

8.2. Exposure controls

Respiratory protection	Respiratory protective device with particle filter
Hand protection	Protective gloves
Eye protection	Safety glasses. Ensure eye bath is to hand
Skin protection	Protective clothing

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State	Paste		
Colour	Various		
Odour	Barely perceptible odour		
Relative density	1.55	**pH**	Approx. 7

9.2. Other information

Other information	No data available

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity	Stable under recommended transport or storage conditions

10.2. Chemical stability

Chemical stability	Stable under normal conditions

10.3. Possibility of hazardous reactions

Hazardous reactions	Hazardous reactions will occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid	Heat

10.5. Incompatible materials

Materials to avoid	Strong oxidising agents. Strong acids

10.6. Hazardous decomposition products

Haz. decomp. products	In combustion emits toxic fumes

Section 11: Toxicological information

11.1. Information on toxicological effects

Toxicity values	No data available

Symptoms/routes of exposure

Skin contact	There may be mild irritation at the site of contact
Eye contact	There may be irritation and redness
Ingestion	There may be irritation of the throat
Inhalation	There may be irritation of the throat with a feeling of tightness in the chest

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values	No data available

12.2. Persistence and degradability

Persistence and degradability	Biodergradable

12.3. Bioaccumulative potential

Bioaccumulative potential	No bioaccumulation potential

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

PBT identification	This product is not identified as a PBT substance

12.6. Other adverse effects

Other adverse effects	Negligible ecotoxicity

Section 13: Disposal considerations

13.1. Waste treatment methods

NB	The user's attention is drawn to the possible existence of regional or national regulations regarding disposal

Section 14: Transport information

Transport class	This product does not require a classification for transport

Section 15: Regulatory information

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

15.2. Chemical Safety Assessment

Section 16: Other information

Other information

Other information	This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010. * indicates text in the SDS which has changed since the last revision.
Phrases used in s.2 and 3:	H226: Flammable liquid and vapour. H304: May be fatal if swallowed and enters airways. H411: Toxic to aquatic life with long lasting effects. R10: Flammable. R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. R65: Harmful: may cause lung damage if swallowed.
Legal disclaimer	The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.