

## MATERIAL SAFETY DATA SHEET

Product name	QuelStop HPE Intumescent Graphite Sealant
Product Code(s)	QHPE310
Revision Date	14/05/2019
Revision number	01

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

#### 1.1. Product identifier

Product name	QuelStop HPE Intumescent Graphite Sealant
Product Code	QHPE310

#### 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

Company Name	Quelfire Limited Springvale Industrial Estate Millbuck Way Sandbach CW11 3HT
Tel	0161 928 7308
Fax	0161 924 1340
Email	sales@quelfire.co.uk

#### 1.4. Emergency telephone number

Emergency telephone number	0161 928 7308
----------------------------	---------------

### 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 classification under CLP

#### 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
-----	---

## MATERIAL SAFETY DATA SHEET

### 3. Composition/information on ingredients

#### 3.1. Mixtures

Hazardous ingredients:

IMPORCEL

EINECS	CAS	CHIP Classification	CLP Classification	Percent
-	-	Substance with a Community workplace exposure limit	-	1-10%

### 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
-----------------------------	----------------

### 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.
--------------------------	--

## MATERIAL SAFETY DATA SHEET

### 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
-----------------------------	---------------------------

### 7. Handling and storage

#### 7.1. Precautions for safe handling

Handling requirements	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
---------------------	-------------------

### 8. Exposure controls/personal protection

#### 8.1. Control parameters

Hazardous ingredients:

IMPORCEL

Workplace exposure limits:

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
EU	-	-	4mg	-

#### 8.2. DNEL/PNEC

DNEL/PNEC	No data available
-----------	-------------------

## MATERIAL SAFETY DATA SHEET

### 8.3. 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

### 9. Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

State	Paste
Colour	Grey
Odour	Barely perceptible odour
Relative density	1.3
pH	Approx. 7

#### 9.2. Other information

Other information	No data available
-------------------	-------------------

### 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 not 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
-----------------------	---------------------------------

## MATERIAL SAFETY DATA SHEET

### 11. Toxicological information

#### 11.1. Information on toxicological effects

Toxicity values	No data available
-----------------	-------------------

#### 11.2. 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

### 12. Ecological information

#### 12.1. Toxicity

Ecotoxicity values	No data available
--------------------	-------------------

#### 12.2. Persistence and degradability

Persistence and degradability	Biodegradable
-------------------------------	---------------

#### 12.3. Bioaccumulative potential

Bioaccumulative potential	No bioaccumulation potential
---------------------------	------------------------------

#### 12.4. Mobility in soil

Mobility in soil	No assessment has been carried out
------------------	------------------------------------

#### 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
-----------------------	------------------------

### 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
----	--

### 14. Transport information

Transport class	This product does not require a classification for transport
-----------------	--

## MATERIAL SAFETY DATA SHEET

### 15. Regulatory information

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

Specific regulations	Not applicable
----------------------	----------------

#### 15.2. Chemical Safety Assessment

Chemical Safety Assessment	No chemical safety assessment has been carried out
----------------------------	--

### 16. Other information

#### 16.1. 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.
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.