

Material Safety Datasheet (COSHH)

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

Quelfire WR Intumescent Tape

Supplied by:
Quelfire Ltd
Unit 3 Millbuck Way, Springvale Industrial Estate, Sandbach, CW11 3HT
Tel no: 0161 928 7308 Email: sales@quelfire.co.uk

2. Hazardous Identification

Thermoplastic element composition containing intercalated graphite in a synthetic compound with the addition of fillers and process oils. The intumescent element may be contained within a G'Lex flexible or rigid casing.

3. Composition/information on ingredients

Thermoplastic element composition containing intercalated graphite in a synthetic compound with the addition of fillers and process oils. The intumescent element may be contained within a G'Lex flexible or rigid casing.

4. First Aid Measures

Skin Contact: Wash thoroughly with soap and water
Eye Contact: Wash for at least 15 minutes under running water with eyelids held open, consult an eye specialist.
Ingestion: Rinse mouth immediately, do not induce vomiting and seek medical attention.

5. Fire Fighting Measures

The product itself is not combustible.
Suitable extinguishing media: CO2 Foam, Powder and water spray.
Unsuitable extinguishing media: None

6. Accidental Release Measures

In the event of fire ensure sufficient ventilation.
Do not discharge the product into drains or water courses, ensure materials are disposed of in accordance with local authority regulations and/or government legislation.

7. Handling & Storage

Handling: Do not eat when handling product
Storage: Store in a cool, dry place (not above 35°C). Keep out of reach of children. Take care for sufficient ventilation.
No special methods for cleaning up.

Material Safety Datasheet (COSHH)

8. Exposure controls/personal Protection

No special measures required.
Wear appropriate protective gloves and goggles.

9. Physical and chemical properties

Solid Black Strips.
Solubility: Solubility: Insoluble in water and generally chemically inert.

10. Stability and reactivity

Thermal decomposition above 300°C. Thermal decomposition, fumes containing hydrogen chloride. However, the activated graphite is effective at removing aromatic particles from smoke emissions.

11. Toxicological information

Acute toxicity: Not Applicable in solid state.

12. Ecological Information

Observe the legal provisions regarding the preventing of ground water and surface water as well as air. Do not discharge product in to natural waters without pre-treatment.

13. Disposal considerations

Dispose of by special means in accordance with local regulations.

14. Transport information

No Special precautions

15. Regulatory information

No Special labelling required.

16. Other information.

THIS INFORMATION REFLECTS TYPICAL VALUES AND IS NOT A PRODUCT SPECIFICATION. NO WARRANTY EXPRESSED OR IMPLIED IS HEREBY MADE.
This safety data sheet does not constitute an assessment of workplace risk.
Further written information about Quelfire products can be obtained from Quelfire Ltd.