

**Firebreak Pipe Collars  
Material Safety Data Sheet**

**1. Identification of the preparation and company**

- i. Product Name: Firebreak Pipe Collars.
- ii. Preformed intumescent sheet within a preformed metal casing.
- iii. Intended Use: Expanding fire resistant gap seal collar designed to be fitted around plastic pipes passing through a fire wall or floor to which the collar is secured.
- iv. Supplier: Neutron Fire Technologies Ltd., Shire Hall, Lostwithiel, Cornwall, PL22 0BS UK. Telephone: +44 (0) 1208 871185 Facsimile: +44 (0) 1208 871254

**2. Composition / information on ingredients**

Preformed graphite / thermoplastic type intumescent compound fitted within a metal collar

**3. Hazards identification**

None according to CHIP regulations 1994 / Amendments 1997.

**4. First-aid measures**

General:

- \* In all cases of doubt, or when symptoms persist, seek medical attention.

Inhalation:

- \* Not applicable

Eye Contact:

- \* Remove contact lenses. Immediately irrigate copiously with clean water for at least 15 minutes.

Skin Contact:

- \*Not applicable

Ingestion:

- \* If swallowed obtain immediate medical attention.
- \* Rinse out mouth with water; drink plenty of water.
- \* Do NOT induce vomiting.

### **5. Fire-fighting measures**

Material is classified as noncombustible.

Extinguish fire with all standard fire fighting types

### **6. Accidental release measures**

Dispose of in accordance with appropriate local authority guidelines and requirements

### **7. Handling and storage**

No specific precautions required when handling

Storage:

- \* Keep dry and store in well ventilated low humidity conditions off the ground.
- \* Shelf life of product stored correctly is 24 months.

### **8. Exposure controls**

None

### **9. Physical and chemical properties**

Appearance: Intumescent strip fitted within a preformed metal casing

Flammability: Not combustible

Volatility: Zero

Flashpoint: None

Solubility: Immiscible in water

Appearance: Galvanised and stainless steel casings

Odour: None

Sizes: To fit pipe outer diameters of 55 mm, 82 mm, 110 mm and 160 mm

#### 10. Stability and reactivity

Stable

Hazardous decomposition products: None known

#### 11. Toxicological information

Not tested on this product. All ingredients are listed in EINEC8 and are not considered hazardous in the concentrations in which they are present.

#### 12. Ecological information:

Not readily biodegradable

Slightly toxic to aquatic life

#### 13. Disposal considerations

Should be disposed of at a site suitable for building products and in accordance with local regulations

Do not discharge into drains or watercourses

#### 14. Transport information

Proper Shipping Name: Not classified

U.N. Number: Not classified

ARD/RID: Not classified

ICAO/IATA: Not classified

Flash Point: Not applicable

#### 15. Regulatory information

This product is non-hazardous as defined by the Chemicals, (Hazards Information and Packaging) Regulations, 1993, and subsequent amendments.



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**16. Other information**

- \* The information contained in this safety data sheet is based on the present state of knowledge and current EC legislation.
- \* Do not use for purposes other than those shown in Section 1 without referring to the supplier.
- \* As the specific conditions of use are outside of the control of the supplier the user is responsible for ensuring that the requirements of relevant legislation are complied with.
- \* The information in this safety data sheet provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications.
- \* In case of need of medical attention, bring this safety data sheet.