

# Safety Data Sheet

## Astro Flexiseal

Revision 2 - 15th January 2020



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

### 1.1 Product identifier

**Product Name** : Astro Flexiseal

**Product Code** : AFFLEXI

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

**Use of substance/Mixture** : N/A

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

**Company Name** : Astroflame (Fireseals) LTD  
Unit 8 , I.O Centre  
Stephenson Road  
Segensworth  
Fareham  
PO15 5RU  
United Kingdom

**Tel Number** : (0) 44 1329 844500

**Fax Number** : (0) 44 1329 844600

**Email** : sales@astroflame.com

### 1.4. Emergency telephone number

**Tel Number** : (0) 44 1329 844500 During office hours 08:00 - 17:30

## Section 2: Composition/Information on Ingredients

**Chemical Nature** : Thermoplastic element composition containing intercalated graphite in a synthetic compound with the addition of fillers and process oils. Supplied with an acrylic self-adhesive backing on request.

**Possible Hazards** : Not subject to decree of hazardous substances.

**Critical hazard of Man and Environment** : Not Applicable.

## Section 3: First Aid Measures

**On skin contact** : Not applicable.  
**On contact with eyes** : Not applicable.  
**On ingestion** : Not applicable.  
**If inhaled** : Not applicable in solid state.

## Section 4: Fire Fighting Measures

<b>Suitable Extinguishing Media</b>	:	Water, foam, powders and dry extinguishing media.
<b>Special Protective Equipment</b>	:	Suitable forms of PPE (Personal protective equipment). Avoid inhalation of smoke or fumes. In the event of a fire, contact the appropriate emergency services for assistance.

## Section 5: Accidental Release Measures

<b>Personal Precaution</b>	:	In the event of a fire ensure sufficient ventilation.
<b>Environmental Precaution</b>	:	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.
<b>Method for cleaning up</b>	:	No special measures necessary.

## Section 6: Handling and Storage

<b>Handling</b>	:	No special requirements.
<b>Storage</b>	:	Store dry in a cool place (not above 35c).

### Exposure Controls and Personal Protection

<b>Respiratory protection</b>	:	Not applicable.
<b>Hand Protection</b>	:	Not applicable.
<b>Eye Protection</b>	:	Not applicable.
<b>Skin Protection</b>	:	Not applicable.

## Section 7: Physical and Chemical Properties

<b>Form</b>	:	Solid
<b>Colour</b>	:	All colours
<b>Odour</b>	:	Acidic
<b>Density</b>	:	1.3 specific gravity

## Section 8: Stability and Reactivity

<b>Conditions to be avoided</b>	:	Thermal decomposition above 300c.
<b>Hazardous decomposition Products</b>	:	All Thermal decomposition fumes contain Hydrogen Chloride. However, the activated graphite is effective at removing aromatic particles from smoke emissions.

## Section 9: Toxicological Information

**Acute Toxicity** : Not applicable in solid state.

## Section 10: Ecological Information

**General Advice** : Observe the legal provisions regarding the prevention of ground water and surface water as well as air. Do not discharge products into natural waters without pretreatment.

## Section 11: Disposal Considerations

**Recommendations** : Disposal of by special means in accordance with local regulations e.g. suitable deposition.

## Section 12: Transport Information

**Transport Hazards** : No regulations apply for the transport of this material. Not classified as hazardous for road, rail, sea or air transport.

## Section 13: Regulatory Information

**Labelling according to EEC directives**

**National Legislation/Regulations** : Not applicable

**VbF Classifications** : None

**Water Hazard Class** : Not applicable

## Section 14: Additional Information

The information contained herein is based upon the present state of our knowledge. Recipients of our products must take responsibility for observing existing laws and regulations.

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