

# SDS Safety Data Sheet

Astro PS Coating

UIC of product-type: AFPSCOAT

Revision 1 - Sept 2016



Astroflame (Fireseals) LTD : Unit 8 , I.O Centre  
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**Section 1: Identification of the substance/mixture and of the company/undertaking**



**1.1 Product identifier**

<b>Product name</b>	PS® Coating
<b>Product Code</b>	AFPSCOAT



**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**

<b>Company name</b>	Astroflame (Fireseals) LTD , Unit 8 I.O Centre, Stephenson Road Segensworth, Fareham, PO15 5RU. U.K.
<b>Tel</b>	(0) 44 1329 844500
<b>Fax</b>	(0) 44 1329 844600
<b>Email</b>	sales@astroflame.com



**1.4. Emergency telephone number**

**Section 2: Classification of the substance or mixture**



**2.1. Classification of the substance or mixture**

<b>Classification under CHIP</b>	This product has no classification under Chip
<b>Classification under CLP</b>	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

**Section 3 Composition/information on ingredients**

 **3.2. Mixtures**

**Section 4: First aid measures**

 **4.1. Description of first aid measures**

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

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

<b>Skin contact</b>	There may be mild irritation at the site of contact
<b>Eye contact</b>	There may be irritation and redness
<b>Ingestion</b>	There may be irritation of the throat
<b>Inhalation</b>	No Symptoms


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

<b>Immediate/special treatment</b>	Not applicable
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**Section 5: Fire-Fighting measures**

 **5.1. Extinguishing media**

<b>Extinguishing Media</b>	Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers
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 **5.2. Special hazards arising from the substance or mixture**

<b>Exposure hazards</b>	In combustion emits toxic fumes
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 **5.3. Advice for fire-fighters**

<b>Advice for fire-fighters</b>	Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.
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## 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. Turn leaking containers leak-side up to prevent the escape of liquid



### 6.2. Environmental precautions

**Environmental Precautions** | Do not discharge into drains or rivers. Contain the spillage using bunding



### 6.3. Methods and materials for containment and cleaning up

**Clean-up procedures** | Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.



### 6.4. Reference to other sections

**Reference to other sections** | Refer to section 8 of SDS

## Section 7: Handling and storage



### 7.1. Precautions for safe handling



### 7.2. Conditions for safe storage, including any incompatibilities

**Storage conditions** | Store in cool, well ventilated area. Keep container tightly closed



### 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**

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

**Section 9: Physical and chemical properties**



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

<b>State</b>	Liquid
<b>Colour</b>	White
<b>Relative density</b>	1.25
<b>pH</b>	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


 **11.2. Symptoms/routes of exposure**


<b>Skin contact</b>	There may be mild irritation at the site of contact
<b>Eye contact</b>	There may be irritation and redness
<b>Ingestion</b>	There may be irritation of the throat
<b>Inhalation</b>	No symptoms


**Section 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** | Readily absorbed into 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.

**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.