

# Safety Data Sheet

## Astro PFP FR Coating

Revision 2 - 16th April 2021



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

### 1.1. Product identifier

Product name : Astro PFP FR Coating  
Product code : AFPFPC

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

Use of substance / mixture : PC9a: Coatings and paints, thinners, paint removers.

### 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 : 01329 844 500  
Fax : 01329 844 600  
Email : sales@astroflame.com

### 1.4. Emergency telephone number

Emergency tel : (0) 44 1329 844500 During office hours 08:00 - 17:30

## Section 2: Hazards identification

### 2.1. Classification of the substance or mixture

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/vPvB substance.

## Section 3: Composition/information on ingredients

### 3.2. Mixtures

## Section 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	:	No symptoms.

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

Immediate / special treatment	:	Not applicable.
-------------------------------	---	-----------------

## Section 5: Fire-fighting measures

### 5.1. Extinguishing media

Extinguishing media	:	Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.
---------------------	---	--

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

## 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 leeward 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 material 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 a 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.

**DNEL/PNEC Values**

DNEL / PNEC : No data available.

**8.2. Exposure controls**

Respiratory protection : Respiratory protection not required.  
Hand protection : Protective gloves.  
Eye protection : Safety glasses. Ensure eye bath is to hand.  
Skin protection : Protective clothing.

**Section 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

State : Liquid  
Viscosity : Viscous  
Boiling point/range°C : 100  
pH : Approx. 7  
Flash point°C : >150

**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 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.

## Section 11: Toxicological information

### 11.1. Information on toxicological effects

Toxicity values : No data available.

### 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 : 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/vPvB 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

Specific regulations : Not applicable.

### 15.2. Chemical Safety Assessment

Chemical safety assessment : A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

## Section 16: Other information

### Other information

Other information : This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.  
\* 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.

As part of our policy of ongoing improvements, we reserve the right to modify, alter or change product specifications without giving notice. Product illustrations are representations only. All information contained in this document is provided for guidance only, and as ASTROFLAME (FIRE SEALS) LTD has no control over the specific application or installation methods of the products, or of the prevailing site conditions, no warranties expressed or implied are intended to be given as to the actual performance of the products mentioned or referred to, and no liability whatsoever will be accepted for any loss, damage or injury arising from the use of the information given of products mentioned or referred to herein.

The above information to the best of our knowledge is true and accurate and based upon current test data and is supplied for your guidance only. Customers should satisfy themselves to the suitability of the product based on the products limitation of applications and that the product is fit for purpose for their intended use and no guarantee is given or implied since the conditions of actual use are beyond our control. ASTROFLAME (FIRE SEALS) LTD, disclaim any liability for loss, damage or other expense arising from the use of information, data or products mentioned or referred to and reserve the right to change any details or specifications without notice. If you are in any doubt as to the suitability of this product for your intended application please contact our technical team on 01329 844500 or email sales@astroflame.com and we will contact you.