

Safety Data Sheet

Astro PFP FR Coating

Revision 1 - 6th April 2020



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.
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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.
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5.2. Special hazards arising from the substance or mixture

Exposure hazards	:	In combustion emits toxic fumes.
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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.
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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 leakside up to prevent the escape of liquid.
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6.2. Environmental precautions

Environmental precautions	:	Do not discharge into drains or rivers. Contain the spillage using bunding.
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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.
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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.

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