

Safety Data Sheet

Astro PFP FR Acrylic

Revision 4 - 16th April 2021



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

1.1. Product identifier

Product name : Astro PFP FR Acrylic
Product code : AFPPACW

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

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

Other hazards : Not applicable.
PBT : This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Contains : 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 : No data available.
Inhalation : No data available.
Delayed / immediate effects : No data available.

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.

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.

6.2. Environmental precautions

Environmental precautions : Do not discharge into drains or rivers.

6.3. Methods and material for containment and cleaning up

Clean-up procedures : Transfer to a suitable container.

6.4. Reference to other sections

Reference to other sections : Refer to section 8 of SDS. Refer to section 13 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements : Not applicable.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a cool, well ventilated area. Keep container tightly closed.

Suitable packaging : Must only be kept in original packaging.

7.3. Specific end use(s)

Specific end use(s) : PC1: Adhesives, sealants.

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

Engineering measures : Not applicable.

Respiratory protection : Not applicable.

Hand protection : Protective gloves. Butyl gloves. Rubber gloves. Breakthrough time of the glove material > 1 hour.

Eye protection : Safety glasses.

Skin protection : Protective clothing.

Environmental : No special requirement.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State	:	Paste
Colour	:	White
Odour	:	Characteristic odour
Evaporation rate	:	No data available.
Oxidising	:	Not applicable.
Solubility in water	:	Soluble
Viscosity	:	Viscous
Boiling point/range°C	:	Not applicable.
Flammability limits %: lower	:	Not applicable.
Flash point°C	:	Not applicable.
Vapour pressure	:	No data available.
pH	:	7.0 to 9.0
Melting point/range°C	:	Not applicable.
upper	:	Not applicable.
Autoflammability°C	:	Not applicable.
Relative density	:	1.55 to 1.65
VOC g/l	:	4.64

9.2. Other information

Other information : Not applicable.

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.

10.4. Conditions to avoid

10.5. Incompatible materials

Materials to avoid : No data available.

10.6. Hazardous decomposition products

Haz. decomp. products : In combustion emits toxic fumes of carbon dioxide / carbon monoxide.

Section 11: Toxicological information

11.1. Information on toxicological effects

Excluded hazards for substance :

Hazard	Route	Basis
Acute toxicity (ac. tox. 4)	-	No hazard: calculated
Acute toxicity (ac. tox. 3)	-	No hazard: calculated
Acute toxicity (ac. tox. 2)	-	No hazard: calculated
Acute toxicity (ac. tox. 1)	-	No hazard: calculated
Skin corrosion/irritation	-	No hazard: calculated
Serious eye damage/irritation	-	No hazard: calculated
Respiratory/skin sensitisation	-	No hazard: calculated
Germ cell mutagenicity	-	No hazard: calculated
Carcinogenicity	-	No hazard: calculated
Reproductive toxicity	-	No hazard: calculated
STOT-single exposure	-	No hazard: calculated
STOT-repeated exposure	-	No hazard: calculated
Aspiration hazard	-	No hazard: calculated

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 : No data available.
 Inhalation : No data available.
 Delayed / immediate effects : No data available.
 Other information : Not applicable.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values : No data available.

12.2. Persistence and degradability

Persistence and degradability : No data available.

12.3. Bioaccumulative potential

Bioaccumulative potential : No data available.

12.4. Mobility in soil

Mobility : No data available.

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 : No data available.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations : Transfer to a suitable container and arrange for collection by specialised disposal company.

Recovery operations : Not applicable.

Waste code number : 08 04 10

Disposal of packaging : Dispose of as normal industrial waste.

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.
This safety data sheet is prepared in accordance with Commission Regulation (EC) No 1272/2008.

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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