

Safety Data Sheet

Astro PFP FR Boards

Revision 2 - 17th January 2020



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

1.1. Product identifier

Product name : Astro PFP FR Boards
Product code : AFPPFB

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

Use of substance / mixture : PC32: Polymer preparations and compounds.

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

3.1. Substances

Chemical identity	:	Astro PFP FR Board COATED AND UNCOATED
CAS number	:	NONE
EINECS number	:	926-099-9
Contains	:	Contains 97 - 100% Mineral Wool Contains 0 to 6% phenol-formaldehyde-urea binder and 0 to 0.4% mineral oil for dust binding.

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact	:	If irritation occurs, do not rub or scratch. Rinse under running water prior to washing with soap and water.
Eye contact	:	If irritation occurs, do not rub eyes. Flush eyes carefully with eye wash or water. Consult a doctor if irritation persists.
Ingestion	:	Not applicable.
Inhalation	:	Remove casualty from exposure ensuring one's own safety whilst doing so.

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.

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

5.3. Advice for fire-fighters

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.2. Environmental precautions

6.3. Methods and material for containment and cleaning up

6.4. Reference to other sections

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements : In unventilated spaces, use a suitable disposable facemask and cover exposed skin. Wear goggles when installing product overhead. Clean areas with a vacuum. If itching occurs, rinse with cold water first before using soap and water.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Avoid contact with water or humidity.
Suitable packaging : Must only be kept in original packaging.

7.3. Specific end use(s)

Specific end use(s) : PC32: Polymer preparations and compounds.

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 : A dust mask (class P2) should be used if there is any risk that the limit value is exceeded or if dust irritates.
Hand protection : Wear gloves suitable for the installation.
Eye protection : Safety goggles.
Skin protection : Protective clothing with elasticated cuffs and closed neck.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State	:	Solid
Odour	:	Odourless
Relative density	:	20 to 250kg/m ³

9.2. Other information

Other information	:	At temperatures above 1000oC the glass in the mineral wool will soften and melt.
-------------------	---	--

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity	:	Not applicable.
------------	---	-----------------

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

10.6. Hazardous decomposition products

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.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values : No data available.

12.2. Persistence and degradability

12.3. Bioaccumulative potential

12.4. Mobility in 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

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations	:	Deposit into or on to land (e.g. landfill, etc.)
Waste code number	:	17 06 04
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	:	The product contains mineral wool fibres which according to EC Regulation 1272/2008 note Q, have high bio-solubility and are therefore not classified as carcinogens.
----------------------	---	---

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.

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.