



SAFETY DATA SHEET

PYRO SAFE INTUMESCENT TAPE

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

1.1. Product identifier

Product name PYRO SAFE INTUMESCENT TAPE

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

Identified uses Glazing of internal and external FD30 timber fire doors and screens.

1.3. Details of the supplier of the safety data sheet

Supplier CVS Fire Protection Ltd.
 27 Gloucester Place.
 London.
 England W1U 8HU
 info@cvsfp.com

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.2. Label elements

2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Composition comments Polyisobutene / polyisobutylene blend,,with,mineral fillers.,and intumescing auxiliaries.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information	In all cases of doubt, or if symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
Inhalation	Unlikely route of exposure. If inhalation causes adverse effects, remove to fresh air.
Ingestion	Unlikely, but should this occur seek medical advice.
Skin contact	Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.
Eye contact	Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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

Inhalation	No specific symptoms known.
Ingestion	May cause discomfort if swallowed.
Skin contact	No specific symptoms known.
Eye contact	May cause temporary eye irritation.

PYRO SAFE INTUMESCENT TAPE

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

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media Foam, carbon dioxide or dry powder. Water spray, fog or mist.

Unsuitable extinguishing media Do not use water jet as an extinguisher, as this will spread the fire.

5.2. Special hazards arising from the substance or mixture

Specific hazards No unusual fire or explosion hazards noted.

Hazardous combustion products Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

5.3. Advice for firefighters

Protective actions during firefighting No specific firefighting precautions known.

Special protective equipment for firefighters Wear self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Wear protective clothing as described in Section 8 of this safety data sheet. Follow precautions for safe handling described in this safety data sheet.

6.2. Environmental precautions

Environmental precautions Do not discharge into drains or watercourses or onto the ground.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Transfer to a container for disposal.

6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8. See Section 11 for additional information on health hazards. For waste disposal, see section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Good personal hygiene procedures should be implemented.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store in closed containers in a cool, dry place.

Storage class Unspecified storage.

7.3. Specific end use(s)

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

8.2. Exposure controls

Eye/face protection Not generally required.

Hand protection No specific hand protection noted, but gloves may still be advisable.

PYRO SAFE INTUMESCENT TAPE

Hygiene measures	Wash at the end of each work shift and before eating, smoking and using the toilet.
Respiratory protection	Not normally required.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance	Flat section, preformed strip.
Colour	Teak. White.
Odour	Odourless.
Relative density	1.22 @ 20°C
Solubility(ies)	Insoluble in water.

9.2. Other information

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity	There are no known reactivity hazards associated with this product.
------------	---

10.2. Chemical stability

Stability	No particular stability concerns.
-----------	-----------------------------------

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions	None known.
------------------------------------	-------------

10.4. Conditions to avoid

Conditions to avoid	There are no known conditions that are likely to result in a hazardous situation.
---------------------	---

10.5. Incompatible materials

Materials to avoid	No specific material or group of materials is likely to react with the product to produce a hazardous situation.
--------------------	--

10.6. Hazardous decomposition products

Hazardous decomposition products	Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.
----------------------------------	--

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Inhalation	No specific health hazards known.
Ingestion	No specific symptoms known. No harmful effects expected from quantities likely to be ingested by accident.
Skin contact	Skin irritation should not occur when used as recommended.
Eye contact	No specific symptoms known.

SECTION 12: Ecological Information

Ecotoxicity	Not regarded as dangerous for the environment.
-------------	--

12.1. Toxicity

12.2. Persistence and degradability

Persistence and degradability	No data available.
-------------------------------	--------------------

PYRO SAFE INTUMESCENT TAPE

12.3. Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation.

12.4. Mobility in soil

Mobility The product is insoluble in water.

12.5. Results of PBT and vPvB assessment 12.6. Other adverse effects

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information When handling waste, the safety precautions applying to handling of the product should be considered.

Disposal methods Dispose of waste product or used containers in accordance with local regulations

Waste class Recommended EWC Code 08 04 10

SECTION 14: Transport information

General The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN number

14.2. UN proper shipping name

14.3. Transport hazard class(es)

14.4. Packing group

14.5. Environmental hazards

14.6. Special precautions for user

14.7. Transport bulk according to Annex II of MARPOL73/78 and the IBC Code

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

EU legislation Regulation (EC) 1907/2006 REACH.

Regulation (EC) 1272/2008 CLP.

Guidance Workplace Exposure Limits EH40.

15.2. Chemical safety assessment

SECTION 16: Other information

General information This document is outside the scope of Article 31 of REACH and is therefore not compiled in accordance with Annex II.

Revision comments General review

Revision date 03/06/2015

Supersedes date 21/11/2012

SDS number 10220

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.