

SDWF - FIRE RETARDANT INTUMESCENT ACRYLIC SEALANT CLP

Description:

Intumescent acoustic acrylic sealant and adhesive with a decibel rating of 55 dBA. When subjected to heat the sealant swells (intumesces) to provide an inert barrier to smoke and flames.



SDWF

SECTION 1- IDENTIFICATION OF THE SUBSTANCE AND THE COMPANY/UNDERTAKING

1.1. Product identifier

Product name

FIRE RETARDANT INTUMESCENT ACRYLIC SEALANT CLP

1.2. Relevant indentified uses of the substances or mixture and uses advised against

Description

Building chemical

SECTION 2- HAZARDS IDENTIFICATION

2.2. Label elements

Risk phrases

No Significant Hazard

2.3. Other hazards

Other hazards

No data is available on this product.

SECTION 3- FIRST AID MEASURES

3.1. Description of first aid measures

Inhalation	Move the exposed person to the fresh air.
Eye contact	Rinse immediately with plenty of water for 15 minutes holding the eyelids open.
Skin contact	Wash off immediately with plenty of soap and water. Remove contaminated clothing.
Ingestion	DO NOT INDUCE VOMITING.

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

Inhalation	May cause irritation to mucous membranes.
Eye contact	May cause irritation to eyes.
Skin contact	May cause irritation to skin.
Ingestion	May cause irritation to mucous membranes.

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

Eye contact	Seek medical attention if irritation or symptoms persist.
Skin contact	Seek medical attention if irritation or symptoms persist.
Ingestion	Seek medical attention if irritation or symptoms persist.

SECTION 4- FIREFIGHTING MEASURES

4.1. Extinguishing media

Use extinguishing media appropriate to the surrounding fire conditions.

4.2. Special hazards arising from the substance or mixture

Burning produces irritating, toxic and obnoxious fumes.

4.3. Advice for firefighters

Wear suitable respiratory equipment when necessary.

SECTION 5- ACCIDENTAL RELEASE MEASURES

5.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation of the working area.

5.2. Environmental precautions

Do not allow product to enter drains. Prevent further spillage if safe.

5.3. Methods and material for containment and cleaning up

Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

5.4. Reference to other sections

See section 12. Disposal Considerations for further information.

See section 7 PPE for further.

SECTION 6- HANDLING AND STORAGE

6.1. Precautions for safe handling

Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing.

6.2. Conditions for safe storage, including any incompatibilities.

Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.

6.3. Specific end use(s)

Building chemical.

SECTION 7- EXPOSURE CONTROLS/PERSONAL PROTECTION

7.1. Control parameters

No data is available on this product.

7.2. Exposure controls

7.2.1 Appropriate engineering controls

Ensure adequate ventilation of the working area.

7.2. Exposure controls

7.2.2. Individual protection measures

Eye / face protection

Wear protective clothing.
In case of splashing, wear:.. Approved safety goggles.

SECTION 8- PHYSICAL AND CHEMICAL PROPERTIES

8.1. Control parameters

Information on basic physical and chemical properties

Appearance

Paste

Colour

No data available

Odour

No data available

Odour threshold

No data available

pH

7.7 - 8.5

Melting point

No data available

Freezing point

No data available

Initial boiling point

No data available

Flash point

> 100 °C

Evaporation rate

No data available

Flammability (solid,gas)

No data available

Vapour pressure

No data available

Vapour density

No data available

Relative density

1.6 - 1.66 (H₂O = 1 @ 20 °C)

Fat Solubility

No data available

Partition coefficient

No data available

Autoignition temperature

No data available

Viscosity

No data available

Explosive properties

No data available

Oxidising properties

No data available

Solubility

Miscible in water

8.2. Other information

Other information

Conductivity	No data available
Surface tension	No data available
Gas group	No data available
Benzene Content	No data available
Lead content	No data available
VOC (Volatile organic compounds)	No data available

SECTION 9- STABILITY AND REACTIVITY

9.1. Reactivity

No data is available on this product.

9.2. Chemical stability

Stable under normal conditions

9.3. Possibility of hazardous reactions

No data is available on this product

9.4. Conditions to avoid

No data is available on this product

9.5. Incompatible materials

No data is available on this product.

9.6. Hazardous decomposition products

Hazardous decomposition products

SECTION 10- TOXICOLOGICAL INFORMATION

10.1. Information on toxicological effects

Acute toxicity No data available on this product.

10.1.4. Toxicological Information

No data available

SECTION 11- ECOLOGICAL INFORMATION

11.1. Toxicity

No data available.

11.2. Persistence and degradability

No data available on this product.

11.3. Bioaccumulative potential

No data available on this product.

Partition coefficient

FIRE RETARDANT INTUMESCENT ACRYLIC
SEALEANT CLIP

No data available

11.4. Mobility in soil

No data available on this product.

11.5. Results of PBT

No data available on this product.

11.6. Other adverse effects

No data available on this product.

SECTION 12- DISPOSAL CONSIDERATIONS

12.1. Waste treatment methods

Dispose of as special waste in compliance with local and national regulations.

SECTION 13- TRANSPORT INFORMATION

13.1. UN number

The product is not classified as dangerous for carriage.

13.2. UN proper shipping centre

The product is not classified as dangerous for carriage.

13.3. Transport hazard class(es)

The product is not classified as dangerous for carriage.

13.4. Packing group

The product is not classified as dangerous for carriage.

13.5. Environmental hazards

The product is not classified as dangerous for carriage.

13.6. Special precautions for users

The product is not classified as dangerous for carriage.

13.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code

The product is not classified as dangerous for carriage. No data is available on this product.

Further information

The product is not classified as dangerous for carriage.

SECTION 14- REGULATORY INFORMATION

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

REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

COMMISSION REGULATION (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

14.2. Chemical safety assessment

No data available on this product.

SECTION 15- REGULATORY INFORMATION

Other information

Revision:

This document differs from the previous version in the following areas:.

13 - Disposal of packaging.

13 - 13.1. Waste treatment methods.

15 - Further information.

15 - 15.2. Chemical safety assessment.

15 - Regulations.

Further information:

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. 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 other process.