Acrylic Adhesive Sealant - Premium Grade

Own brand sealants, adhesives, fillers

Product Safety Data Sheet

Version: 3
Revision Date: 13-06-2011

1. Identification of the substance and of the company

Trade name: POLYSEAM Acrylic Adhesive Sealant - Premium Grade

Company:
Polyseam Limited
Shaw Park, Silver Street
Huddersfield
West Yorkshire
HD5 9AF

Service:
Polyseam Limited
Tel: +44 (0)1484 411900
Fax: +44 (0)1484 411911

Emergency phone number: Polyseam Limited +44(0)1484 411900

2. Hazards identification

Not hazardous under normal use.

3. Composition / information on ingredients

Chemical characterisation: Aqueous acrylic polymer emulsion, inorganic extenders, stabilised with thickeners, surfactants and fungicide.

Hazardous Ingredients:

Name	EC No:	CAS No:	Content (%)	R-phrase
Ammonia	215-647-6	1336-21-6	<0.1	C;R34 N;R50
Alkyl C10-16 Sulphate sodium salt (25 to 50%)	271-557-7	68585-47-7	<1.0	Xn;R22 R38 R41
Preservative mixture			<0.1	Xi;R36 R43

Full text on R-phrases displayed in section 16

4. First aid measures

On contact with eyes: Immediately flush with plenty of water. If irritation persists seek medical advice.

On skin contact: Remove product mechanically and wash with soap and water.

If inhaled: Move to fresh air. If shortness of breath occurs, seek medical advice.

On ingestion: Rinse mouth with water. Do not induce vomiting. Dilute stomach contents with water or milk. Seek medical advice if necessary.

5. Fire fighting measures

Suitable extinguishing media: All standard extinguishing media are suitable. This is a waterborne product and does not support combustion in the uncured state. The product does contain combustible organic components which may yield smoke containing hazardous decomposition products.

6. Accidental release measures

Personal precautions: Wear suitable protective equipment (see section 8)

Methods for cleaning up: Scrape up and place in a container fitted with a lid. Label clearly with contents ready for disposal. Clean residues with water and detergent

7. Handling and storage

Advice on safe handling: Maintain good standards of personal hygiene. Food should not be prepared, stored or consumed in the areas of product use.

Advice on storage: Keep container tightly closed in a cool, dry and ventilated area

8. Exposure controls / personal protection

Personal protection: Wear suitable gloves and eye protection

Skin protection: Suitable hand protection is advised

Eye protection: Safety glasses with side shields should be worn.

Hygiene measures: Avoid contact with skin, eyes and clothing. Ensure adequate ventilation, especially in confined areas. Exercise good industrial hygiene and safety practice. Wash after handling and especially before eating, drinking or smoking.

9. Physical and chemical properties

Appearance

Form:	Paste, which hardens to give a semi flexible solid.
Colour:	As supplied
Odour:	Low
Other Data	
Density:	approximately 1.04 to 1.08 g/cm^3
Water solubility:	miscible when uncured

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10. Stability and reactivity

Stability: Stable under normal conditions of use.

11. Toxicological information

Human experience: Our experience shows that there is no serious acute / chronic effect from handling this product under industrial conditions.

12. Ecological information

Eco toxicological data: None available. The product is miscible with water and therefore could be transported considerable distances if allowed to enter water courses.

13. Disposal considerations

Product disposal: Dispose of in accordance with local regulations. Can be taken to an incinerator equipped with an exhaust gas cleaner.
EWC code 08 04 10 - waste adhesives and sealants.

Packaging disposal: Dispose of as unused product.

14. Transport information

Road / Rail (ADR/RID): Not classified.

Sea transport (IMDG): Not classified.

Air transport (IATA): Not classified.

This product is not regarded as dangerous goods according to the national and international regulations on the transport of dangerous goods.
Protect from water.
Keep away from food, foodstuffs, acids and bases.
Keep away from odour sensitive materials.

15. Regulatory information

Risk phrases: Not classified.

Safety phrase:

S2	Keep out of reach of children
S36/37/39	Wear suitable protective clothing, gloves and eye/face protection

Chemicals (Hazard information and packaging) Regulations

Control of Substances Hazardous to Health

16. Other information

The product should be used as intended and directed by Polyseam Limited. The product data sheet should be consulted for further information.

Risk phrases as used in section 2:

R22:	Harmful if swallowed
R34:	Causes burns
R36:	Irritating to eyes
R41	Risk of serious damage to eyes
R38:	Irritating to skin
R43:	May cause sensitisation by skin contact
R50:	Very toxic to aquatic animals

The information provided in this safety sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The 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, unless specified in the text.