

Section 1: Identification of the Product and Company Identification

Product Name: Water Based Acrylic Deck Adhesive (WBA Adhesive)

Use of Substance: Adhesive

Suppliers Details: Flex-R Ltd.

Sandswood House,
Hillbottom Road,
Sands Industrial Estate,
High Wycombe,
Buckinghamshire.
HP12 4HJ

Tel: 01494 448792 Fax: 01494 858433 Email: enq@classicbond.co.uk

Section 2: Hazards Identification

Classification under CHIP: This product has no classification under CHIP.

Label elements: This product has no label elements.

Other hazards: **PBT**: This product is not identified as a PBT substance.

Section 3: Composition/information on ingredients

Hazardous ingredients: AMMONIA SOLUTION

EINECS	CAS	CHIP Classification	CLP Classification	Percent
215-647-6	1336-21-6	C:R34; N:R50	Skin Corr. 1B:H314; Aquatic Acute 1: H400	<1%

Section 4: First aid measures

Description of first aid measures:

Skin contact: Remove from skin with paper or towel. Wash effected area thoroughly with soap and water. Seek medical advice if symptoms persist.

Eye contact: Bathe the eye with running water for 15 minutes. Consult a doctor.

Ingestion: Wash out mouth with water. Consult a doctor.

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: There may be irritation of the throat.

Section 5: Fire-fighting measures

Extinguishing media: Alcohol resistant foam. Water spray. Carbon dioxide. Dry chemical powder.

Exposure hazards: In combustion emits toxic fumes. Forms explosive air-vapour mixture.

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Section 6: Accidental release measures

Personal precautions: Refer to section 8 of SDS for personal protection details. Notify the police and fire brigade immediately. Eliminate all sources of ignition. Turn leaking containers leak-side up to prevent the escape of liquid.

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method. Do not use equipment in clean-up procedure which may produce sparks.

Section 7: Handling and storage	
Storage conditions: Store in cool, well-ventilated area.	
Section 8: Exposure controls/personal protection	
Workplace exposure limits: No data available. DNEL / PNEC No data available.	
Engineering measures: Ensure there is sufficient ventilation of the area.	
Respiratory protection: In case of insufficient ventilation wear suitable respiratory equipment.	
Hand protection: Avoid skin contact. For repeated exposure use Viton or 4H chemical gloves. For low exposure use nitrile gloves. The user has a legal duty to carry out a COSHH risk assessment to determine the correct glove.	
Eye protection: Safety glasses. Ensure eye bath is to hand.	
Skin protection: Protective clothing.	
Section 9: Physical and chemical properties	
State:	Liquid
Colour:	Beige
Evaporation rate:	Slow
Oxidising:	Non-oxidising (by EC criteria)
Solubility in water:	Slightly soluble
Viscosity:	Viscous
Relative density:	1.05
pH:	7-8
Other information: No data available.	
Stability and Reactivity	
Chemical stability: Stable under normal conditions. Stable at room temperature.	
Conditions to avoid: Heat.	
Materials to avoid: Strong oxidising agents. Strong acids.	
Haz. decomp. products: In combustion emits toxic fumes.	
Section 11: Toxicological information	
Toxicity values: No data available.	
Persistence and degradability: Biodegradable in part only.	
Bioaccumulative potential: No data available.	
Mobility: Readily absorbed into soil.	
PBT identification: This product is not identified as a PBT substance.	
Section 12:	
Ecotoxicity values: No data available.	
Persistence and degradability: Biodegradable in part only.	
Bioaccumulative potential: No data available.	
Mobility: Readily absorbed into soil.	
PBT identification: This product is not identified as a PBT substance.	

Section 13: Disposal considerations

Waste treatment methods

Disposal operations: Wet waste: Arrange for disposal by a licenced waste disposal company

Disposal of packaging: Arrange for disposal by a licenced waste disposal company

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

Storage conditions: Store in cool, well-ventilated area.

Section 15: Regulatory information

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: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and 3: H314: Causes severe skin burns and eye damage.

H400: Very toxic to aquatic life.

R34: Causes burns.

R50: Very toxic to aquatic organisms.

Legal disclaimer: The above information supplied in this MSDS is designed only as guidance for the safe use, storage and handling of the product. The 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. This company shall not be held liable for any damage resulting from handling or from contact with the above product.