



**SAFETY DATA SHEET**  
**AD81 R/C Modeller**  
**Glue**

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

**1.1. Product identifier**

**Product name** R/C Modeller Glue

**Product number** AD81

**1.2. Relevant identified uses of the substance or mixture and uses advised against**  
Model hobby adhesive

**1.3. Details of the supplier of the safety data sheet**

**Supplier** Deluxe Materials Ltd.  
Unit 12 and 13 Cufaude Business Park  
Cufaude Lane  
Bramley  
Hampshire  
RG26 5DL  
01256 883944  
[john@deluxematerials.com](mailto:john@deluxematerials.com)

**Contact person** John Bristow  
**Manufacturer** Deluxe Materials Ltd.  
Unit 12 and 13 Cufaude Business Park  
Cufaude Lane  
Bramley  
Hampshire  
RG26 5DL  
01256 883944  
[john@deluxematerials.com](mailto:john@deluxematerials.com)

**1.4. Emergency telephone number**

**Emergency telephone** 01256 883944 (Monday to Friday office hours only)

**2.1. Classification of the substance or mixture**

**SECTION 2: Hazards identification**

**Classification (EC 1272/2008)**

**Physical hazards** Not Classified

**Health hazards** Not Classified

**Environmental hazards** Not Classified

**2.2. Label elements**

**Hazard statements** EUH208 Contains 1,2-BENZISOTHIAZOL-3(2H)-ONE, 2-METHYL-2H-ISOTHIAZOL-3-ONE.  
May produce an allergic reaction.

**2.3. Other hazards**

**SECTION 3: Composition/information on ingredients**

## R/C Modeller Glue

### 3.2. Mixtures

Composition comments      Water-based PVA/VAE adhesive

## **SECTION 4: First aid measures**

### 4.1. Description of first aid measures

Inhalation	If spray/mist has been inhaled, proceed as follows. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.
Ingestion	Rinse mouth thoroughly with water. Give plenty of water to drink. Keep affected person under observation. Get medical attention if any discomfort continues. Show this Safety Data Sheet to the medical personnel.
Skin contact	Remove contaminated clothing immediately and wash skin with soap and water.
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 irritation persists after washing. Show this Safety Data Sheet to the medical personnel.

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

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

## **SECTION 5: Firefighting measures**

### 5.1. Extinguishing media

Suitable extinguishing media      The product is non-combustible. Use fire-extinguishing media suitable for the surrounding fire.

### 5.2. Special hazards arising from the substance or mixture

Specific hazards      No unusual fire or explosion hazards noted.

### 5.3. Advice for firefighters

Protective actions during firefighting      No specific firefighting precautions known.

Special protective equipment for firefighters      Use protective equipment appropriate for surrounding materials.

## **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.

### 6.2. Environmental precautions

Environmental precautions      Avoid the spillage or runoff entering drains, sewers or watercourses. Contain spillage with sand, earth or other suitable non-combustible material.

### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up      Non-hazardous substance. Contain and absorb spillage with sand, earth or other non-combustible material.

### 6.4. Reference to other sections

## **SECTION 7: Handling and storage**

### 7.1. Precautions for safe handling

Usage precautions      Avoid spilling. Avoid contact with skin and eyes.

### 7.2. Conditions for safe storage, including any incompatibilities

## R/C Modeller Glue

### Storage precautions

Protect from freezing and direct sunlight. Store in closed original container at temperatures between 5°C and 25°C. Store in tightly-closed, original container. Keep container dry.

### 7.3. Specific end use(s)

#### SECTION 8: Exposure controls/Personal protection

##### 8.1. Control parameters

##### Occupational exposure limits

##### BUTYL ACETATE -norm

Long-term exposure limit (8-hour TWA): WEL 150 ppm 724 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): WEL 200 ppm 966 mg/m<sup>3</sup>

WEL = Workplace Exposure Limit.

##### TRIACETIN (CAS: 102-76-1)

##### DNEL

Workers, Industry/Professional - Dermal; Long term systemic effects: 5 mg/kg/day

Workers, Industry/Professional - Inhalation; Long term systemic effects: 35.275 mg/m<sup>3</sup>

##### 8.2. Exposure controls

##### Protective equipment



##### Eye/face protection

Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles or face shield.

##### Hand protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.

##### Other skin and body protection

Use barrier creams to prevent skin contact.

##### Hygiene measures

Use appropriate skin cream to prevent drying of skin. Wash hands after handling.

##### Respiratory protection

No specific recommendations. Respiratory protection may be required if excessive airborne contamination occurs.

#### SECTION 9: Physical and chemical properties

##### 9.1. Information on basic physical and chemical properties

Appearance	Liquid.
Colour	White/off-white.
Odour	Slight.
pH	pH (concentrated solution): 2.8-3.6
Initial boiling point and range	TREAT AS WATER (100°C)°C @
Relative density	1.08 @ °C
Solubility(ies)	Miscible with water.

##### 9.2. Other information

#### SECTION 10: Stability and reactivity

## R/C Modeller Glue

### 10.1. Reactivity

### 10.2. Chemical stability

**Stability** Stable at normal ambient temperatures and when used as recommended.

### 10.3. Possibility of hazardous reactions

### 10.4. Conditions to avoid

**Conditions to avoid** Avoid freezing. Avoid heat.

### 10.5. Incompatible materials

### 10.6. Hazardous decomposition products

**Hazardous decomposition products** Protection against nuisance dust must be used when the airborne concentration exceeds 10 mg/m<sup>3</sup>. Oxides of carbon.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

**General information** No specific health hazards known.

**Ingestion** May cause discomfort if swallowed. May cause stomach pain or vomiting.

**Skin contact** Prolonged and frequent contact may cause redness and irritation.

**Eye contact** May cause temporary eye irritation.

**Acute and chronic health hazards** No specific health hazards known.

## SECTION 12: Ecological information

**Ecotoxicity** The product contains a substance which is harmful to aquatic organisms.

### 12.1. Toxicity

### 12.2. Persistence and degradability

### 12.3. Bioaccumulative potential

### 12.4. Mobility in soil

### 12.5. Results of PBT and vPvB assessment

### 12.6. Other adverse effects

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

**Disposal methods** Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

## 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

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### 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

#### SECTION 15: Regulatory information

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

**National regulations** The Classification, Labelling and Packaging (CLP) Regulation ((EC) No 1272/2008)

**Guidance** The Classification, Labelling and Packaging (CLP) Regulation ((EC) No 1272/2008)

##### 15.2. Chemical safety assessment

#### SECTION 16: Other information

**Revision date** 17/02/2022

**Revision**

**SDS number**

**Hazard statements in full** EUH208 Contains 1,2-BENZISOTHIAZOL-3(2H)-ONE, 2-METHYL-2H-ISOTHIAZOL-3-ONE.  
May produce an allergic reaction.

**Signature** John Bristow

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.