



## Safety Data Sheet

### 1. SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1 Product identifier

|                        |                        |
|------------------------|------------------------|
| Product Name           | Bath Repair Kit Part 1 |
| Trade Name             | Bath Repair Kit Part 1 |
| Product code           | Part 1                 |
| CAS No.                | Mixture                |
| EC No.                 | Mixture                |
| REACH Registration No. | None assigned          |

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

|                      |   |
|----------------------|---|
| Identified Use(s)    | Industrial use only. Adhesive Applications. |
| Uses Advised Against | Not known.                                  |

#### 1.3 Details of the supplier of the safety data sheet

|                         |   |
|-------------------------|---|
| Manufacturer            |   |
| Company Identification  | Anglo Adhesives & Services Ltd.   |
| Address of Manufacturer | Anglo House The Airfield<br>Dalby Road,<br>Melton Mowbray<br>Leicestershire |
| Postal code             | LE13 0BL  |
| Telephone:              | +44 (0) 1664 480866   |
| Fax                     | +44 (0) 1664 480963   |
| E-mail                  | sales@anglo-adhesives.co.uk   |
| Office hours            |   |
| Supplier                |   |
| Company Identification  | Not known.  |
| Address of Supplier     | Not known.  |
| Postal code             | Not known.  |
| Telephone:              | Not known.  |
| Fax                     | Not known.  |
| E-mail                  | Not known.  |
| Office hours            |   |

#### 1.4 Emergency telephone number

|                     |                      |
|---------------------|----------------------|
| Emergency Phone No. | + 44 (0) 1664 480866 |
| Contact             | Out of Hours         |

#### National response center



|                     |  |
|---------------------|--|
| Address             | National Poisons Information Service (Birmingham Centre)<br>City Hospital<br>Dudley Road,<br>Birmingham,<br>United Kingdom |
| Emergency Phone No. | +00 448 706 006 266 NHS Direct - 0845 4647 or 111  |

### 2. SECTION 2: HAZARDS IDENTIFICATION

#### 2.1 Classification of the substance or mixture



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|   |  |
|---|--|
| 2.1.1 Regulation (EC) No. 1272/2008 (CLP) | Flam. Liq. 2 : Highly flammable liquid and vapour.<br>Skin Irrit. 2 : Causes skin irritation.<br>Skin Sens. 1 : May cause an allergic skin reaction.<br>STOT SE 3 : May cause respiratory irritation.  |
| 2.2 Label elements                        | According to Regulation (EC) No. 1272/2008 (CLP)   |
| Product Name                              | Anglosol 700 Part A  |
| Hazard Pictogram(s)                       |    |
|   | GHS02                      GHS07   |
| Signal Word(s)                            | Danger   |
| Hazard Statement(s)                       | H225: Highly flammable liquid and vapour.<br>H315: Causes skin irritation.<br>H317: May cause an allergic skin reaction.<br>H335: May cause respiratory irritation.  |
| Precautionary Statement(s)                | P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.<br>P233: Keep container tightly closed.<br>P240: Ground/bond container and receiving equipment.<br>P243: Take precautionary measures against static discharge.<br>P261: Avoid breathing dust/fume/gas/mist/vapours/spray.<br>P264: Wash hands and exposed skin thoroughly after handling.<br>P271: Use only outdoors or in a well-ventilated area.<br>P272: Contaminated work clothing should not be allowed out of the workplace.<br>P280: Wear protective gloves/protective clothing/eye protection/face protection.<br>P302+P352: IF ON SKIN: Wash with plenty of water.<br>P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.<br>P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.<br>P312: Call a POISON CENTER/doctor if you feel unwell.<br>P321: Specific treatment (see Medical Advice on this label).<br>P332+P313: If skin irritation occurs: Get medical advice/attention.<br>P333+P313: If skin irritation or rash occurs: Get medical advice/attention.<br>P403+P233: Store in a well-ventilated place. Keep container tightly closed.<br>P405: Store locked up.<br>P501: Dispose of contents in accordance with local, state or national legislation. |
| 2.3 Other hazards                         | Not known.   |
| 2.4 Additional Information                | For full text of H/P Statements see section 16.  |

### 3. SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

| HAZARDOUS INGREDIENT(S)  | CAS No. | EC No. REACH Registration No. | %W/W   | Hazard Statement(s)  | Hazard Pictogram(s) |
|--|---------|-------------------------------|--------|--|---------------------|
| methyl methacrylate methyl 2-methylprop-2-enoate methyl 2-methylpropenoate | 80-62-6 | 201-297-1                     | 70-100 | Flam. Liq. 2 H225<br>STOT SE 3 H335<br>Skin Irrit. 2 H315<br>Skin Sens. 1 H317 | GHS02<br>GHS07      |

### 4. SECTION 4: FIRST AID MEASURES



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### 4.1 Description of first aid measures

|  |   |
|--|---|
| Inhalation   | If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. |
| Skin Contact   | Wash skin with water.   |
| Eye Contact  | Flush eyes with water for at least 15 minutes.  |
| Ingestion  | Wash out mouth with water.  |
| 4.2 Most important symptoms and effects, both acute and delayed                | Causes burns. Allergic contact dermatitis.  |
| 4.3 Indication of any immediate medical attention and special treatment needed | Treat symptomatically.  |

### 5. SECTION 5: FIREFIGHTING MEASURES

#### 5.1 Extinguishing media

|   |  |
|---|--|
| Suitable Extinguishing media                              | As appropriate for surrounding fire.   |
| Unsuitable extinguishing media                            | Water jet spray  |
| 5.2 Special hazards arising from the substance or mixture | May decompose in a fire, giving off toxic and irritant vapours.  |
| 5.3 Advice for fire-fighters                              | Fire fighters should wear complete protective clothing including self-contained breathing apparatus. If it is safe to do so, containers should be removed from fire area because they are likely to rupture under fire conditions. |

### 6. SECTION 6: ACCIDENTAL RELEASE MEASURES

|   |  |
|---|--|
| 6.1 Personal precautions, protective equipment and emergency procedures | Provide adequate ventilation. Use non-sparking ventilation systems, approved explosion-proof equipment, and intrinsically safe electrical systems. Ensure full personal protection (including respiratory protection) during removal of spillages. |
| 6.2 Environmental precautions   | Spillages or uncontrolled discharges into watercourses must be alerted to the appropriate regulatory body.   |
| 6.3 Methods and material for containment and cleaning up                | Sweep up spilled substance and remove to safe place. Use vacuum equipment for collecting spilt materials, where practicable. Containers must not be punctured or destroyed by burning, even when empty.  |
| 6.4 Reference to other sections   | See Also Section 8, 13.  |

### 7. SECTION 7: HANDLING AND STORAGE

|  |   |
|--|---|
| 7.1 Precautions for safe handling                                | Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Use explosion-proof electrical/ventilating/lighting/equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Wear protective gloves/protective clothing/eye protection/face protection. Wash hands and exposed skin thoroughly after handling. Avoid breathing dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well-ventilated area. |
| 7.2 Conditions for safe storage, including any incompatibilities | Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up.  |
| Storage temperature  | Ambient.  |
| Storage life   | Stable under normal conditions.   |
| Incompatible materials   | None known.   |
| 7.3 Specific end use(s)  | Industrial use only. Adhesive Applications.   |

### 8. SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1.1 Occupational Exposure Limits



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| Occupational Exposure Limits |   |                     |                                    |            |                           |       |
|------------------------------|---|---------------------|------------------------------------|------------|---------------------------|-------|
| SUBSTANCE.                   | CAS No.   | LTEL (8 hr TWA ppm) | LTEL (8 hr TWA mg/m <sup>3</sup> ) | STEL (ppm) | STEL (mg/m <sup>3</sup> ) | Note  |
| Methyl methacrylate          | 80-62-6   | 50                  | 208                                | 100        | 416                       |       |
| Methyl methacrylate          | 80-62-6   | 50                  |                                    | 100        |                           | IOELV |
| Remark                       | Footnote  |                     |                                    |            |                           |       |
| IOELV                        | IOELV: Indicative Occupational Exposure Limit Value |                     |                                    |            |                           |       |

8.2.1. Appropriate engineering controls      Use non-sparking ventilation systems, approved explosion-proof equipment, and intrinsically safe electrical systems. Ensure adequate ventilation. A washing facility/water for eye and skin cleaning purposes should be present.

8.2.2. Personal protection equipment



Eye Protection

Wear eye protection with side protection (EN166).



Skin protection

Wear protective clothing and gloves: Impervious gloves (EN 374).



Respiratory protection

Normally no personal respiratory protection is necessary.

Thermal hazards      None known.

8.2.3. Environmental Exposure Controls      Avoid release to the environment.

## 9. SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

|                                   |                     |
|-----------------------------------|---------------------|
| Appearance                        | Liquid.             |
| Colour                            | Colourless.         |
| Odour                             | Pungent.            |
| Odour threshold                   | Not known.          |
| pH                                | Not known.          |
| Melting point/freezing point      | Not known.          |
| Boiling point/boiling range (°C): | Not known.          |
| Flash Point                       | Not known.          |
| Flash Point Range                 | -10°C               |
| Density (g/ml)                    | Not known.          |
| Evaporation rate                  | Not known.          |
| Flammability                      | Not known.          |
| Vapour density                    | Not known.          |
| Vapour pressure                   | Not known.          |
| Relative density                  | 1.02                |
| Solubility (Water)                | Immiscible in Water |
| Solubility (Other)                | Not known.          |



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|  |            |
|--|------------|
| Partition coefficient: n-octanol/water       | Not known. |
| Auto-ignition temperature                    | Not known. |
| Decomposition Temperature (°C)               | Not known. |
| Viscosity                                    | Not known. |
| Upper/lower flammability or explosive limits | Not known. |
| Other information                            | Not known. |

### 10. SECTION 10: STABILITY AND REACTIVITY

|   |  |
|---|--|
| 10.1 Reactivity                         | None anticipated.  |
| 10.2 Chemical Stability                 | Stable under normal conditions.                                |
| 10.3 Possibility of hazardous reactions | No hazardous reactions known if used for its intended purpose. |
| 10.4 Conditions to avoid                | Avoid friction, sparks, or other means of ignition.            |
| 10.5 Incompatible materials             | Not known.   |
| 10.6 Hazardous decomposition product(s) | None known.  |

### 11. SECTION 11: TOXICOLOGICAL INFORMATION

#### 11.1 Information on toxicological effects

|                                |  |
|--------------------------------|--|
| Acute toxicity - Ingestion     | Not classified.  |
| Acute toxicity - Skin Contact  | Not classified.  |
| Acute toxicity - Inhalation    | Not classified.  |
| Skin corrosion/irritation      | Calculation method: Causes skin irritation.              |
| Serious eye damage/irritation  | Not classified.  |
| Skin sensitization data        | Calculation method: May cause an allergic skin reaction. |
| Respiratory sensitization data | Not classified.  |
| Germ cell mutagenicity         | Not classified.  |
| Carcinogenicity                | Not classified.  |
| Reproductive toxicity          | Not classified.  |
| Lactation                      | Not classified.  |
| STOT - single exposure         | Calculation method: May cause respiratory irritation.    |
| STOT - repeated exposure       | Not classified.  |
| Aspiration hazard              | Not classified.  |
| 11.2 Other information         | Not known.   |

### 12. SECTION 12: ECOLOGICAL INFORMATION

|   |   |
|---|---|
| 12.1.1 Toxicity - Aquatic invertebrates:  | Not classified  |
| 12.1.2 Toxicity - Fish                    | Low toxicity to fish.                                     |
| 12.1.3 Toxicity - Algae                   | Low toxicity to algae.                                    |
| 12.1.4 Toxicity - Sedimentation           | The substance has low mobility in sediment.               |
| 12.1.5 Toxicity - Terrestrial Compartment | Low toxicity under normal conditions of handling and use. |



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|  |            |
|--|------------|
| 12.2. Persistence and Degradation        | Not known. |
| 12.3. Bioaccumulative potential          | Not known. |
| 12.4. Mobility in soil                   | Not known. |
| 12.5. Results of PBT and vPvB assessment | Not known. |
| 12.6 Other adverse effects               | Not known. |

### 13. SECTION 13: DISPOSAL CONSIDERATIONS

|                              |   |
|------------------------------|---|
| 13.1 Waste treatment methods | Dispose of contents in accordance with local, state or national legislation. Recycle only completely emptied packaging. Containers must not be punctured or destroyed by burning, even when empty. Do not allow to enter drains, sewers or watercourses. Do NOT landfill. Normal disposal is via incineration operated by an accredited disposal contractor. Send to a licensed recycler, reclaimer or incinerator. |
| 13.2 Additional Information  | Disposal should be in accordance with local, state or national legislation.   |

### 14. SECTION 14: TRANSPORT INFORMATION

#### 14.1 UN number

UN No. 1133

#### 14.2 UN proper shipping name

UN proper shipping name ADHESIVES containing flammable liquid

#### 14.3 Transport hazard class(es)

|  |               |
|--|---------------|
| ADR/RID Class  | 3             |
| IMDG Class   | 3             |
| IMDG EMS   | Not available |
| ICAO/IATA  |               |
| Excepted Quantities  | E1            |
| Passenger and Cargo Aircraft Limited Quantities Packing Instructions | Y344          |
| Passenger and Cargo Aircraft Limited Quantities Max net Qty          | 10L           |
| Passenger and Cargo Aircraft Max netQty                              | 355           |
| Passenger and Cargo Aircraft Max netQty                              | 60L           |
| Cargo Aircraft Packing Instructions                                  | 366           |
| Cargo Aircraft Max net Qty   | 220L          |
| Special Provisions   | A3            |
| Emergency Response Guidebook (ERG) Code                              | 3L            |
| ADR Classification Code  | F1            |
| ADR HIN  | 30            |
| ADR Transport Category   | 3             |
| Tunnel Restriction Code  | D/E           |
| Emergency Action Code  | •3Y           |



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APP Advice on Additional Personal Protection (APP) Not applicable

### 14.4 Packing group

Packing group III  
Labels 3



Special Provisions 640E  
Limited Quantities 5 L  
Excepted Quantities E1  
Mixed Packing Instructions for Packages P001 IBC03 LP01 R001  
Special Packing Provisions for Packages PP1  
Mixed Packing Instructions for Packages MP19

### 14.5 Environmental hazards

Environmental hazards Not known.

### 14.6 Special precautions for user

Special precautions for user Not known.

### 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Packing Instructions for Portable T2 Tanks  
Special Provisions for Portable Tanks TP1  
Tank Code for Tanks LGBF  
Special Provisions for Tanks Not applicable  
Vehicle for Tank Carriage FL  
Special Provisions for Carriage - Packages V12  
Special Provisions for Carriage - Bulk Not applicable  
Special Provisions for Carriage - Loading, Unloading and Handling Not applicable  
Special Provisions for Carriage - Operation S2

## 15. SECTION 15: REGULATORY INFORMATION

### 15.1 European Regulations

Authorisations and/or Restrictions On Use  
Candidate List of Substances of Very High Concern for Authorisation All chemicals are not listed



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|   |                               |
|---|-------------------------------|
| REACH: ANNEX XIV list of substances subject to authorisation  | All chemicals are not listed  |
| REACH: ANNEX XVII restrictions on the manufacture, placing on the market and use of certain dangerous substances, preparations and articles | All chemicals are not listed  |
| Community Rolling Action Plan (CoRAP)   | Methyl methacrylate (80-62-6) |
| Regulation (EC) N° 850/2004 of the European Parliament and of the Council on persistent organic pollutants                                  | Not listed                    |
| Regulation (EC) N° 2037/2000 on substances that deplete the ozone layer   | Not listed                    |
| Regulation (EU) N° 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals           | Not listed                    |

### 15.2 National regulations

Other Not known.

## 16. SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements:

### Hazard Pictogram(s)



GHS02

GHS07

|                            |  |
|----------------------------|--|
| Signal Word(s)             | Danger   |
| Hazard Statement(s)        | H225: Highly flammable liquid and vapour.<br>H315: Causes skin irritation.<br>H317: May cause an allergic skin reaction.<br>H335: May cause respiratory irritation.  |
| Precautionary Statement(s) | P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.<br>P233: Keep container tightly closed.<br>P240: Ground/bond container and receiving equipment.<br>P241: Use explosion-proof electrical/ventilating/lighting/equipment.<br>P242: Use only non-sparking tools.<br>P243: Take precautionary measures against static discharge.<br>P261: Avoid breathing dust/fume/gas/mist/vapours/spray.<br>P264: Wash hands and exposed skin thoroughly after handling. |





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P271: Use only outdoors or in a well-ventilated area.  
P272: Contaminated work clothing should not be allowed out of the workplace.  
P280: Wear protective gloves/protective clothing/eye protection/face protection.  
P302+P352: IF ON SKIN: Wash with plenty of water.  
P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.  
P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
P312: Call a POISON CENTER/doctor if you feel unwell.  
P321: Specific treatment (see Medical Advice on this label).  
P332+P313: If skin irritation occurs: Get medical advice/attention.  
P333+P313: If skin irritation or rash occurs: Get medical advice/attention.  
P362+P364: Take off contaminated clothing and wash it before reuse. And wash it before reuse.  
P370+P378: In case of fire: Use water to extinguish.  
P403+P233: Store in a well-ventilated place. Keep container tightly closed.  
P403+P235: Store in a well-ventilated place. Keep cool.  
P405: Store locked up.  
P501: Dispose of contents in accordance with local, state or national legislation.

### Disclaimers

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