

## Bath Repair Kit pt A

ACCORDING TO EC-REGULATIONS 1907/2006 (REACH), 1272/2008 (CLP) & 2015/830

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

#### 1.1 Product identifier

Product Name Anglo Bath Repair Kits part A - All Trade Name Anglo Bath Repair Kits part A - All

Product code Bath Repair Kit pt A

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) Bath Repair 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

Dalby Road, Melton Mowbray Leicestershire

Postal code LE13 0BL

Telephone: +44 (0) 1664 480866 Fax +44 (0) 1664 480963

E-mail sales@angloadhesives.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 Office Hours

National response center

Address National Poisons Information Service (Birmingham Centre)

City Hospital Dudley Road, Birmingham, United Kingdom

Emergency Phone No. +00 448 706 006 266 or NHS - 111

# 2. SECTION 2: HAZARDS IDENTIFICATION



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### 2.1 Classification of the substance or mixture

Regulation (EC) No. 1272/2008

Flam. Liq. 2: Highly flammable liquid and vapour.

(CLP)

Skin Irrit. 2: Causes skin irritation.

Skin Sens. 1: May cause an allergic skin reaction. STOT SE 3: May cause respiratory irritation.

#### 2.2 Label elements

According to Regulation (EC) No. 1272/2008 (CLP)

**Product Name** 

Anglo Bath Repair Kit part A - All

Hazard Pictogram(s)



Signal Word(s) Danger

Hazard Statement(s) H225: Highly flammable liquid and vapour.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction. H335: May cause respiratory irritation.

Precautionary Statement(s)

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition

sources. No smoking.

P233: Keep container tightly closed.

P240: Ground/bond container and receiving equipment.
P243: Take precautionary measures against static discharge.
P261: Avoid breathing dust/fume/gas/mist/vapours/spray.
P264: Wash hands and exposed skin thoroughly after handling.

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. P403+P233: Store in a well-ventilated place. Keep container tightly closed.

P405: Store locked up.

P501: Dispose of contents in accordance with local, state or national legislation.

# 2.3 Other hazards

None known.

## 2.4 Additional Information

For full text of H/P Statements see section 16.

# 3. SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

# 3.1 Substances

Not applicable.



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#### 3.2 Mixtures

HAZARDOUS INGREDIENT(S)		EC No. / REACH Registration No.	,	Hazard Statement(s)	Hazard Pictogram(s)
methyl methacrylate methyl 2- methylprop-2-enoate methyl 2- methylpropenoate	80-62-6	201-297-1		Flam. Liq. 2 H225 Skin Irrit. 2 H315 Skin Sens. 1 H317 STOT SE 3 H335	

## 4. SECTION 4: FIRST AID MEASURES

## 4.1 Description of first aid measures

Inhalation Remove person to fresh air and keep comfortable for breathing. Call a POISON

CENTER/doctor if you feel unwell.

Skin Contact Take off immediately all contaminated clothing and wash it before reuse. If skin

irritation occurs: Get medical advice/attention. Specific treatment (see Medical

Advice on this label). Rinse skin with water/shower.

Eye Contact Treat symptomatically. Ingestion Treat symptomatically.

### 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

Specific treatment (see Medical Advice on this label). Call a POISON CENTER/doctor if you feel unwell. 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

Highly flammable liquid and vapour. May decompose in a fire, giving off toxic and irritant vapours.

5.3 Advice for firefighters

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



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Adsorb spillages onto sand, earth or any suitable adsorbent material. 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. Ambient.

Storage temperature

Stable under normal conditions.

Incompatible materials

Storage life

None known.

## 7.3 Specific end use(s)

Industrial use only. Adhesive Applications.

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

## 8.1 Control parameters

8.1.1 Occupational Exposure Limits

Occupational Exposure Limits						
SUBSTANCE.	CAS No.	LTEL (8 hr TWA ppm)	LTEL (8 hr TWA mg/m³)		STEL (mg/m³)	Note
Methyl methacrylate	80-62-6	50	208	100	416	
Methyl methacrylate	80-62-6	50		100		IOELV

Damed	Neter
J	, , , , , , , , , , , , , , , , , , ,
United Kingdom	Workplace Exposure Limits (WEL)
Europe	EU Occupational Exposure Limits
Region	Source

Remark	Notes
IOELV	IOELV: Indicative Occupational Exposure Limit Value

## 8.2 Exposure controls

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



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**Eye Protection** Wear eye protection with side protection (EN166).

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



Respiratory protection Normally no personal respiratory protection is necessary.



Thermal hazards None known.

8.2.3. Environmental Exposure

Avoid release to the environment.

Controls

# 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. pН Not known. Melting point/freezing point Not known. Not known.

Initial boiling point and boiling

range

Flash Point 10°C

Not known. Evaporation rate Flammability (solid, gas) Not known. Upper/lower flammability or Not known.

explosive limits

Not known. Vapour pressure Vapour density Not known. Not known. Density (g/ml)

1.02 Relative density

Solubility(ies) Solubility (Water): Immiscible in Water

Solubility (Other): Not known.

Partition coefficient: n-

octanol/water

Not known.

Auto-ignition temperature Not known. **Decomposition Temperature** Not known.

(°C)

Viscosity Not known. **Explosive properties** Not known. Oxidising properties Not known.

9.2 Other information

None.

# 10. SECTION 10: STABILITY AND REACTIVITY

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# - Anglo ADHESIVES

#### SAFETY DATA SHEET

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## 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 products

No hazardous decomposition products 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 - repeated exposure Not classified.
Aspiration hazard Not classified.

# 11.2 Other information

Not known.

## 12. SECTION 12: ECOLOGICAL INFORMATION

# 12.1 Toxicity

Toxicity - Aquatic invertebrates Low toxicity to invertebrates.

Toxicity - Fish Low toxicity to fish.

Toxicity - Algae Low toxicity to algae.

Toxicity - Sediment

Compartment

Not classified.

Toxicity - Terrestrial

Not classified.

Compartment



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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 (vapour pressure at 50 °C not more than

110 kPa)

## 14.3 Transport hazard class(es)

ADR/RID Class 3
IMDG Class 3

IMDG EMS Not available

#### ICAO/IATA

Excepted Quantities E2
Passenger and Cargo Aircraft Y341

Limited Quantities Packing

Instructions

Passenger and Cargo Aircraft 1L Limited Quantities Max net Qty

Passenger and Cargo Aircraft

**Packing Instructions** 

353

Passenger and Cargo Aircraft

Max net Qty

5L

max net Qty

Cargo Aircraft Packing

Instructions

364

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Cargo Aircraft Max net Qty 60L **Special Provisions** Α3 **Emergency Response** 3L Guidebook (ERG) Code ADR Classification Code F1 **ADR HIN** 33 **ADR Transport Category** 2 Tunnel Restriction Code D/E **Emergency Action Code** •3YE APP Advice on Additional Not applicable

14.4 Packing group

Personal Protection (APP)

Packing group II Labels 3



Special Provisions 640D Limited Quantities 5 L Excepted Quantities E2

Mixed Packing Instructions for P001 IBC02 R001

**Packages** 

Special Packing Provisions for PP1

**Packages** 

Mixed Packing Instructions for MP19

**Packages** 

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 and the IBC Code

Packing Instructions for Portable T4

**Tanks** 

Special Provisions for Portable TP1 TP8

**Tanks** 

Tank Code for Tanks LGBF

Special Provisions for Tanks Not applicable

Vehicle for Tank Carriage FL

Special Provisions for Carriage - Not applicable

**Packages** 

Special Provisions for Carriage - Not applicable

Bulk

Special Provisions for Carriage - Not applicable

Loading, Unloading and

Handling



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Special Provisions for Carriage - S2 S20 Operation

## 15. SECTION 15: REGULATORY INFORMATION

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

# European Regulations - Authorisations and/or Restrictions On Use

Candidate List of Substances of Not listed

Very High Concern for

Authorisation

REACH: ANNEX XIV list of

Not listed

substances subject to

authorisation

REACH: Annex XVII Restrictions methyl methacrylate methyl 2-methylprop-2-enoate methyl 2-methylpropenoate on the manufacture, placing on (80-62-6)

the market and use of certain dangerous substances, mixtures

and articles

Community Rolling Action Plan Methyl methacrylate (80-62-6)

(CoRAP)

Regulation (EC) N° 850/2004 of Not listed

the European Parliament and of the Council on persistent

organic pollutants

Regulation (EC)  $N^{\circ}$  2037/2000 Not listed

on substances that deplete the

ozone layer

Regulation (EU) N° 649/2012 of Not listed

the European Parliament and of the Council concerning the export and import of hazardous chemicals

## National regulations

Other Not known.

## 15.2 Chemical Safety Assessment

A REACH chemical safety assessment has not been carried out.

# 16. SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements:

## **LEGEND**

Hazard Pictogram(s)



Hazard Statement(s) H225: Highly flammable liquid and vapour.

H315: Causes skin irritation.



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H317: May cause an allergic skin reaction.

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Precautionary Statement(s)

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P242: Use only non-sparking tools.

P243: Take precautionary measures against static discharge.

P261: Avoid breathing dust/fume/gas/mist/vapours/spray.

P264: Wash hands and exposed skin thoroughly after handling.

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.

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.

ADN: European Agreement concerning the International Carriage of Dangerous

Goods by Inland Waterways

ADR: European Agreement concerning the International Carriage of Dangerous

Goods by Road

CAS: Chemical Abstracts Service

CLP: Regulation (EC) No 1272/2008 on classification, labelling and packaging of

substances and mixtures DNEL: Derived No Effect Level EC: European Community

EINECS: European Inventory of Existing Commercial Chemical Substances

IATA: International Air Transport Association

IBC : Intermediate Bulk Container

ICAO: International Civil Aviation Organization IMDG: International Maritime Dangerous Goods

LTEL: Long term exposure limit

PBT: Persistent, Bioaccumulative and Toxic PNEC: Predicted No Effect Concentration

REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals RID: Regulations concerning the International Carriage of Dangerous Goods by

Rail

STEL : Short term exposure limit STOT : Specific Target Organ Toxicity

UN: United Nations

vPvB: very Persistent and very Bioaccumulative

Acronyms



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