

**Anglosol 70 part B**

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758 and SI 2020/1577

**SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING****1.1 Product identifier**

Product Name Anglosol 70 part B  
Trade Name Anglosol 70 Part B  
Product code 70 part B  
UFI code X8X1-N075-V00C-EARN

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

Identified Use(s) Adhesives. Industrial use only.  
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,  
Dolby Road  
Melton Mowbray  
LE13 0BL  
UK

Postal code LE13 0BL  
Telephone: +44 (0) 1664 480866  
Fax N/A  
E-mail sales@angloadhesives.co.uk  
Office hours 09:00 - 17:00

Supplier  
Company Identification Anglo Adhesives & Services Ltd  
Address of Supplier Anglo House, The Airfield,  
Dolby Road  
Melton Mowbray  
LE13 0BL  
UK

Postal code LE13 0BL  
Telephone: +44 (0) 1664 480866  
Fax N/A  
E-mail sales@angloadhesives.co.uk  
Office hours 09:00 - 17:00

**1.4 Emergency telephone number**

Emergency Phone No. +44 (0) 1664 480866 (Office Hours)  
Contact Technical Department  
National response centre  
Address NHS Direct  
Emergency Phone No. +44 111

**SECTION 2: HAZARDS IDENTIFICATION****2.1 Classification of the substance or mixture**

GB CLP Regulation, UK SI 2019/720 and UK SI 2020/1567  
Skin Sens. 1 :May cause an allergic skin reaction.  
Eye Irrit. 2 :Causes serious eye irritation.  
Aquatic Chronic 3 :Harmful to aquatic life with long lasting effects.

**2.2 Label elements**

According to GB CLP Regulations, UK SI 2019/720 and UK SI 2020/1567  
Product Name Anglosol 70 part B

Hazard Pictogram(s)



GHS07

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|                            |  |
|----------------------------|--|
| Signal Word(s)             | Warning  |
| Hazard Statement(s)        | H317: May cause an allergic skin reaction.<br>H319: Causes serious eye irritation.<br>H412: Harmful to aquatic life with long lasting effects.   |
| Precautionary Statement(s) | P264: Wash hands and exposed skin thoroughly after handling.<br>P273: Avoid release to the environment.<br>P280: Wear protective gloves/protective clothing/eye protection/face protection.<br>P302+P352: IF ON SKIN: Wash with plenty of water.<br>P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.<br>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.

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS****3.1 Substances**

Not applicable.

**3.2 Mixtures**

| HAZARDOUS INGREDIENT(S)             | CAS No.    | EC No. / Registration number(s) | %W/W  | Hazard Statement(s)  | Hazard Pictogram(s) |
|-------------------------------------|------------|---------------------------------|-------|--|---------------------|
| oxydipropyl dibenzoate              | 27138-31-4 | 248-258-5<br>01-2119529241-49   | 30-99 | Not classified.  | None                |
| dibenzoyl peroxide benzoyl peroxide | 94-36-0    | 202-327-6                       | 5-25  | Org. Perox. B H241<br>Skin Sens. 1 H317<br>Eye Irrit. 2 H319 | GHS01<br>GHS07      |

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

**SECTION 4: FIRST AID MEASURES****4.1 Description of first aid measures**

|              |  |
|--------------|--|
| Inhalation   | Treat symptomatically.   |
| Skin Contact | Take off immediately all contaminated clothing and wash it before reuse. If skin irritation or rash occurs: Get medical advice/attention. Specific treatment (see Medical Advice on this label). |
| Eye Contact  | Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.                   |
| Ingestion    | Treat symptomatically.   |

**4.2 Most important symptoms and effects, both acute and delayed**

May cause irritation. Allergic contact dermatitis.

**4.3 Indication of any immediate medical attention and special treatment needed**

Specific treatment (see Medical Advice on this label). Treat symptomatically.

**SECTION 5: FIREFIGHTING MEASURES****5.1 Extinguishing media**

|                                |                                      |
|--------------------------------|--------------------------------------|
| Suitable Extinguishing media   | As appropriate for surrounding fire. |
| Unsuitable extinguishing media | None.                                |

**5.2 Special hazards arising from the substance or mixture**

May decompose in a fire, giving off toxic and irritant vapours.

**Anglosol 70 part B****5.3 Advice for firefighters**

Fire fighters should wear complete protective clothing including self-contained breathing apparatus. Dike fire control water for later disposal.

**SECTION 6: ACCIDENTAL RELEASE MEASURES****6.1 Personal precautions, protective equipment and emergency procedures**

Provide adequate ventilation. Wear suitable protective clothing, gloves and eye/face protection.

**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**

Adsorb spillages onto sand, earth or any suitable adsorbent material. Contain spillages with sand, earth or any suitable adsorbent material. Earth may be shovelled to contain spillage and to avoid contamination of sewers and watercourses.

**6.4 Reference to other sections**

See Also Section 8, 13.

**SECTION 7: HANDLING AND STORAGE****7.1 Precautions for safe handling**

Avoid breathing dust/fume/gas/mist/vapours/spray. Wash hands and exposed skin thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

**7.2 Conditions for safe storage, including any incompatibilities**

Storage temperature

Ambient.

Storage life

Stable under normal conditions.

Incompatible materials

None known.

**7.3 Specific end use(s)**

Adhesives. Industrial use only.

**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/m <sup>3</sup> ) | STEL (ppm) | STEL (mg/m <sup>3</sup> ) | Note |
| Dibenzoyl peroxide           | 94-36-0 |                     | 5                                  |            |                           |      |

Region United Kingdom Source UK Workplace Exposure Limits EH40/2005 (Fourth edition, published 2020)

Remark Notes

**8.2 Exposure controls**

8.2.1. Appropriate engineering controls 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).



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Respiratory protection Normally no personal respiratory protection is necessary.



Thermal hazards None known.

8.2.3. Environmental Exposure Controls Spillages or uncontrolled discharges into watercourses must be alerted to the appropriate regulatory body.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES****9.1 Information on basic physical and chemical properties**

|  |  |
|--|--|
| Appearance                                   | Liquid.<br>Colour : Colourless.                                    |
| Odour  | Faint.   |
| Odour threshold                              | Not known.   |
| pH   | N/A.   |
| Melting point/freezing point                 | Not known.   |
| Initial boiling point and boiling range      | >150°C   |
| Flash Point                                  | >200°C   |
| Evaporation rate                             | Not known.   |
| Flammability (solid, gas)                    | Not known.   |
| Upper/lower flammability or explosive limits | Not known.   |
| Vapour pressure                              | Not known.   |
| Vapour density                               | Not known.   |
| Density (g/ml)                               | Not known.   |
| Relative density                             | 1.10 (approx.)   |
| Solubility(ies)                              | Solubility (Water) : Negligible<br>Solubility (Other) : Not known. |
| Partition coefficient: n-octanol/water       | Not known.   |
| Auto-ignition temperature                    | Not known.   |
| Decomposition Temperature (°C)               | Not known.   |
| Viscosity                                    | Not known.   |
| Explosive properties                         | Not known.   |
| Oxidising properties                         | Oxidising Properties   |

**9.2 Other information**

None.

**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**

None anticipated.

**10.5 Incompatible materials**

Not known.

**10.6 Hazardous decomposition products**

No hazardous decomposition products known.

**SECTION 11: TOXICOLOGICAL INFORMATION****11.1 Information on toxicological effects**

|                               |                                      |
|-------------------------------|--------------------------------------|
| Acute toxicity - Ingestion    | Calculation method : Not classified. |
| Acute toxicity - Skin Contact | Calculation method : Not classified. |

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

**SECTION 12: ECOLOGICAL INFORMATION****12.1 Toxicity**

|                                    |  |
|------------------------------------|--|
|                                    | Harmful to aquatic life with long lasting effects. |
| Toxicity - Aquatic invertebrates   | Not known.   |
| Toxicity - Fish                    | Not known.   |
| Toxicity - Algae                   | Not known.   |
| Toxicity - Sediment Compartment    | Not classified.                                    |
| Toxicity - Terrestrial Compartment | Not classified.                                    |

**12.2 Persistence and degradability**

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.

**SECTION 13: DISPOSAL CONSIDERATIONS****13.1 Waste treatment methods**

Dispose of contents in accordance with local, state or national legislation. Send to a licensed recycler, reclaimer or incinerator. Dispose of this material and its container to hazardous or special waste collection point. Dispose at suitable refuse site.

**13.2 Additional Information**

Disposal should be in accordance with local, state or national legislation.

**SECTION 14: TRANSPORT INFORMATION****Not classified as hazardous for transport.**

|  |                                       |
|--|---------------------------------------|
| <b>14.1 UN number</b>  | Not applicable                        |
| <b>14.2 UN proper shipping name</b>  | Not applicable                        |
| <b>14.3 Transport hazard class(es)</b>   | Not applicable                        |
| <b>14.4 Packing group</b>  | Not applicable                        |
| <b>14.5 Environmental hazards</b>  | Not classified as a Marine Pollutant. |
| <b>14.6 Special precautions for user</b>                                       | Not known                             |
| <b>14.7 Transport in bulk according to Annex II of Marpol and the IBC Code</b> | Not known                             |

**Anglosol 70 part B****SECTION 15: REGULATORY INFORMATION****15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

United Kingdom Regulations - Authorisations and/or Restrictions On Use

UK REACH Candidate List of Substances Not listed

of Very High Concern for Authorisation

UK REACH Authorisation List (Annex

XIV) list of substances subject to

authorisation

UK REACH Restrictions List (Annex XVII) dibenzoyl peroxide benzoyl peroxide (94-36-0)

Restrictions on the manufacture, placing

on the market and use of certain

dangerous substances, mixtures and

articles

UK REACH Rolling Action Plan (RAP) Not listed

The Persistent Organic Pollutants

Regulations 2007 (SI 2007/3106) as

amended

The Ozone-Depleting Substances and

Fluorinated Greenhouse Gases

(Amendment etc.) (EU Exit) Regulations

2019 (SI 2019/583)

The Prior Informed Consent (PIC) Not listed

Regulations concerning the export and

import of hazardous chemicals

SI2008/2108 as amended

European Regulations - Authorisations and/or Restrictions On Use

Community Rolling Action Plan (CoRAP) oxydipropyl dibenzoate (27138-31-4)

**15.2 Chemical Safety Assessment**

United Kingdom

A REACH chemical safety assessment has not been carried out.

**SECTION 16: OTHER INFORMATION**

The following sections contain revisions or new statements:

**LEGEND**

Hazard Pictogram(s)



GHS07

GHS01: GHS: Exploding bomb

Hazard classification

Org. Perox. B : Organic peroxide, Category B

Skin Sens. 1 : Skin sensitization, Category 1

Eye Irrit. 2 : Serious eye damage/irritation, Category 2

Aquatic Chronic 3 : Hazardous to the aquatic environment, Chronic, Category 3

Hazard Statement(s)

H241: Heating may cause a fire or explosion.

H317: May cause an allergic skin reaction.

H319: Causes serious eye irritation.

H412: Harmful to aquatic life with long lasting effects.

Precautionary Statement(s)

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

P264: Wash hands and exposed skin thoroughly after handling.

P272: Contaminated work clothing should not be allowed out of the workplace.

P273: Avoid release to the environment.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

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P302+P352: IF ON SKIN: Wash with plenty of water.  
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P321: Specific treatment (see Medical Advice on this label).  
P333+P313: If skin irritation or rash occurs: Get medical advice/attention.  
P337+P313: If eye irritation persists: Get medical advice/attention.  
P362+P364: Take off contaminated clothing and wash it before reuse.  
P501: Dispose of contents in accordance with local, state or national legislation.

## Acronyms

ATE : Acute Toxicity Estimate  
CAS : Chemical Abstracts Service  
DNEL : Derived No Effect Level  
EC : European Community  
EINECS : European Inventory of Existing Commercial Chemical Substances  
LTEL : Long term exposure limit  
PBT : Persistent, Bioaccumulative and Toxic  
PNEC : Predicted No Effect Concentration  
REACH : Registration, Evaluation, Authorisation and Restriction of Chemicals  
STEL : Short term exposure limit  
STOT : Specific Target Organ Toxicity  
vPvB : very Persistent and very Bioaccumulative

Key literature references and sources for data used to compile the SDS GB CLP Regulation, UK SI 2019/720 and UK SI 2020/1567

## Disclaimers

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