



## SAFETY DATA SHEET

### Adtech 6508

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

##### 1.1. Product identifier

Product name Adtech 6508

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

Identified uses Adhesive. Sealant.

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

Supplier UREKA GLOBAL LTD  
7 FLOWERS HILL,  
BRISLINGTON  
BRISTOL  
BS4 5JJ  
+44 117 971 1364  
sales@thenamethatsticks.com

##### 1.4. Emergency telephone number

Emergency telephone Ureka Global +44 (0)117 971 1364 (Mon - Fri) 09:00 - 16:00

#### SECTION 2: Hazards identification

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

###### Classification (EC 1272/2008)

Physical hazards Not Classified

Health hazards Eye Irrit. 2 - H319 Skin Sens. 1 - H317

Environmental hazards Not Classified

Classification (67/548/EEC or 1999/45/EC) Xi; R36. R43

Additional information EUH208: Contains hydroquinone monomethyl ether. May produce an allergic reaction.

##### 2.2. Label elements

###### Hazard pictograms



Signal word Warning

Hazard statements H317 May cause an allergic skin reaction.  
H319 Causes serious eye irritation.

Additional information EUH208: Contains hydroquinone monomethyl ether. May produce an allergic reaction.

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|   |  |
|---|--|
| <b>Precautionary statements</b>               | <p>P264 Wash contaminated skin thoroughly after handling.</p> <p>P272 Contaminated work clothing should not be allowed out of the workplace.</p> <p>P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.</p> <p>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>P321 Specific treatment (see medical advice on this label).</p> <p>P337+P313 If eye irritation persists: Get medical advice/ attention.</p> |
| <b>Contains</b>                               | 2-Carboxyethyl Acrylate, CUMENE HYDROPEROXIDE, Hydroquinone monomethyl ether, N,N-DIMETHYL-PARA-TOLUIDINE  |
| <b>Supplementary precautionary statements</b> | <p>P261 Avoid breathing vapour/ spray.</p> <p>P302+P352 IF ON SKIN: Wash with plenty of water.</p> <p>P333+P313 If skin irritation or rash occurs: Get medical advice/ attention.</p> <p>P362+P364 Take off contaminated clothing and wash it before reuse.</p> <p>P501 Dispose of contents/ container in accordance with national regulations.</p>  |

### 2.3. Other hazards

|                      |   |
|----------------------|---|
| <b>Other hazards</b> | This product is not identified as a PBT/vPvB substance. |
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## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

|                                |  |                      |
|--------------------------------|--|----------------------|
| <b>CUMENE HYDROPEROXIDE</b>    |  | <b>1-10%</b>         |
| CAS number: 80-15-9            |  | EC number: 201-254-7 |
| <b>Classification</b>          | <b>Classification (67/548/EEC or 1999/45/EC)</b> |                      |
| Org. Perox. E - H242           | O;R7 T;R23 C;R34 Xn;R21/22,R48/20/22 N;R51/53    |                      |
| Acute Tox. 4 - H302            |  |                      |
| Acute Tox. 4 - H312            |  |                      |
| Acute Tox. 3 - H331            |  |                      |
| Skin Corr. 1B - H314           |  |                      |
| Eye Dam. 1 - H318              |  |                      |
| STOT SE 3 - H335               |  |                      |
| STOT RE 2 - H373               |  |                      |
| Aquatic Chronic 2 - H411       |  |                      |
| <b>2-Carboxyethyl Acrylate</b> |  | <b>1-10%</b>         |
| CAS number: 24615-84-7         |  | EC number: 246-359-9 |
| M factor (Acute) = 1           |  |                      |
| <b>Classification</b>          | <b>Classification (67/548/EEC or 1999/45/EC)</b> |                      |
| Acute Tox. 4 - H302            | Xn; R22. Xi; R37, R41. N; R50. R52/53            |                      |
| Eye Dam. 1 - H318              |  |                      |
| STOT SE 3 - H335               |  |                      |
| Aquatic Acute 1 - H400         |  |                      |
| Aquatic Chronic 3 - H412       |  |                      |

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|                                    |  |                      |
|------------------------------------|--|----------------------|
| <b>N,N-DIMETHYL-PARA-TOLUIDINE</b> |  | <b>&lt;1%</b>        |
| CAS number: 99-97-8                |  | EC number: 202-805-4 |
| <b>Classification</b>              | <b>Classification (67/548/EEC or 1999/45/EC)</b> |                      |
| Acute Tox. 3 - H301                | T;R23/24/25 R33 R52/53                           |                      |
| Acute Tox. 3 - H311                |  |                      |
| Acute Tox. 3 - H331                |  |                      |
| STOT RE 2 - H373                   |  |                      |
| Aquatic Chronic 3 - H412           |  |                      |

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

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

##### **4.1. Description of first aid measures**

|                     |  |
|---------------------|--|
| <b>Inhalation</b>   | Remove person to fresh air and keep comfortable for breathing. Consult a doctor.   |
| <b>Ingestion</b>    | Wash out mouth with water Consult a doctor.  |
| <b>Skin contact</b> | Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water. |
| <b>Eye contact</b>  | Bathe the eye with running water for 15 minutes. Consult a physician for specific advice.                                      |

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

|                     |  |
|---------------------|--|
| <b>Inhalation</b>   | There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing. |
| <b>Ingestion</b>    | There may be soreness and redness of the mouth and throat.   |
| <b>Skin contact</b> | There may be irritation and redness.   |
| <b>Eye contact</b>  | There may be irritation and redness. Profuse watering of the eyes.   |

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

|                            |  |
|----------------------------|--|
| <b>Specific treatments</b> | Eye bathing equipment should be available on the premises. |
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#### **SECTION 5: Firefighting measures**

##### **5.1. Extinguishing media**

|                                     |   |
|-------------------------------------|---|
| <b>Suitable extinguishing media</b> | Use fire-extinguishing media suitable for the surrounding fire. Use water spray to cool containers. |
|-------------------------------------|---|

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

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|-------------------------|----------------------------------|
| <b>Specific hazards</b> | In combustion emits toxic fumes. |
|-------------------------|----------------------------------|

##### **5.3. Advice for firefighters**

|  |   |
|--|---|
| <b>Special protective equipment for firefighters</b> | Wear self contained breathing apparatus. Wear full protective clothing. |
|--|---|

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### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions** Refer to section 8 of SDS for personal protection details. If outside do not approach from downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Turn leaking containers leak-side up to prevent the escape of liquid.

#### 6.2. Environmental precautions

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

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

**Methods for cleaning up** Absorb spilled substance with sand or earth. Collect spillage in containers, seal securely and deliver for disposal according to local regulations.

#### 6.4. Reference to other sections

**Reference to other sections** For personal protection, see Section 8.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

**Usage precautions** Avoid direct contact with the substance. Provide adequate ventilation. Do not use in confined spaces without adequate ventilation and/or respirator. Avoid the formation of mists.

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

**Storage precautions** Store in tightly closed original container in a dry, cool and well-ventilated place.

#### 7.3. Specific end use(s)

### SECTION 8: Exposure controls/Personal protection

#### 8.1. Control parameters

##### Occupational exposure limits

No data available.

#### 8.2. Exposure controls

**Appropriate engineering controls** Provide adequate general and local exhaust ventilation.

**Eye/face protection** Safety glasses. Ensure eye bath is to hand.

**Hand protection** Wear protective gloves.

**Other skin and body protection** Wear protective clothing.

**Respiratory protection** Self-contained breathing apparatus must be available in case of emergency.

### SECTION 9: Physical and chemical properties

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

**Appearance** Liquid

**Colour** Dark brown.

**Odour** Characteristic.

**Flash point** > 93°C

**Relative density** ~ 1.1

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**Solubility(ies)** Slightly soluble in water. Soluble in most organic solvents.

**Viscosity** Non-viscous Kinematic Viscosity: ~1500 cP, s @ 25°C

### 9.2. Other information

#### SECTION 10: Stability and reactivity

##### 10.1. Reactivity

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

##### 10.2. Chemical stability

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

##### 10.3. Possibility of hazardous reactions

**Possibility of hazardous reactions** Under normal conditions of storage and use, no hazardous reactions will occur. Decomposition may occur on exposure to conditions or materials listed below.

##### 10.4. Conditions to avoid

**Conditions to avoid** Avoid heat.

##### 10.5. Incompatible materials

**Materials to avoid** Strong oxidising agents. Strong acids.

##### 10.6. Hazardous decomposition products

**Hazardous decomposition products** In combustion emits toxic fumes.

#### SECTION 11: Toxicological information

##### 11.1. Information on toxicological effects

###### Acute toxicity - oral

**ATE oral (mg/kg)** 3,703.7037037

###### Acute toxicity - dermal

**ATE dermal (mg/kg)** 16,097.56097561

**Inhalation** There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

**Ingestion** There may be soreness and redness of the mouth and throat.

**Skin contact** There may be irritation and redness.

**Eye contact** There may be irritation and redness. Profuse watering of the eyes.

#### SECTION 12: Ecological information

##### 12.1. Toxicity

**Toxicity** There are no data on the ecotoxicity of this product.

##### 12.2. Persistence and degradability

**Persistence and degradability** The product is biodegradable.

##### 12.3. Bioaccumulative potential

**Bioaccumulative potential** The product is not bioaccumulating.

##### 12.4. Mobility in soil

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**Mobility** Readily absorbed into soil.

### 12.5. Results of PBT and vPvB assessment

**Results of PBT and vPvB assessment** This product is not identified as a PBT substance.

### 12.6. Other adverse effects

**Other adverse effects** Negligible ecotoxicity

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

**Disposal methods** Collect and place in suitable waste disposal containers and seal securely. Dispose of waste via a licensed waste disposal contractor. Dispose of contents/container in accordance with local regulations.

## 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

Not applicable.

### 14.2. UN proper shipping name

Not applicable.

### 14.3. Transport hazard class(es)

No transport warning sign required.

### 14.4. Packing group

Not applicable.

### 14.5. Environmental hazards

**Environmentally hazardous substance/marine pollutant**  
No.

### 14.6. Special precautions for user

Not applicable.

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

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code** Not applicable.

**Adtech 6508****SECTION 15: Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****15.2. Chemical safety assessment****SECTION 16: Other information**

|                                  |  |
|----------------------------------|--|
| <b>General information</b>       | This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.  |
| <b>Issued by</b>                 | Compliance Manager   |
| <b>Revision date</b>             | 04/02/2020   |
| <b>Revision</b>                  | 2  |
| <b>Supersedes date</b>           | 09/04/2015   |
| <b>SDS number</b>                | 21091  |
| <b>Risk phrases in full</b>      | R7 May cause fire.<br>R21/22 Harmful in contact with skin and if swallowed.<br>R22 Harmful if swallowed.<br>R23 Toxic by inhalation.<br>R23/24/25 Toxic by inhalation, in contact with skin and if swallowed.<br>R33 Danger of cumulative effects.<br>R34 Causes burns.<br>R36 Irritating to eyes.<br>R37 Irritating to respiratory system.<br>R41 Risk of serious damage to eyes.<br>R43 May cause sensitisation by skin contact.<br>R48/20/22 Harmful: danger of serious damage to health by prolonged exposure through inhalation and if swallowed.<br>R50 Very toxic to aquatic organisms.<br>R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.<br>R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. |
| <b>Hazard statements in full</b> | H242 Heating may cause a fire.<br>H301 Toxic if swallowed.<br>H302 Harmful if swallowed.<br>H311 Toxic in contact with skin.<br>H312 Harmful in contact with skin.<br>H314 Causes severe skin burns and eye damage.<br>H317 May cause an allergic skin reaction.<br>H318 Causes serious eye damage.<br>H319 Causes serious eye irritation.<br>H331 Toxic if inhaled.<br>H335 May cause respiratory irritation.<br>H373 May cause damage to organs through prolonged or repeated exposure.<br>H400 Very toxic to aquatic life.<br>H411 Toxic to aquatic life with long lasting effects.<br>H412 Harmful to aquatic life with long lasting effects.  |

**DIRECTIONS FOR USE****PRODUCT LOGO**

## **Adtech 6508**

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.