



SAFETY DATA SHEET Adtech 6608

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

1.1. Product identifier

Product name Adtech 6608

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@thenamesthatsticks.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 Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Skin Sens. 1 - H317 STOT SE 3 - H335

Environmental hazards Not Classified

Classification (67/548/EEC or 1999/45/EC) Xi; R41, R37/38. R43

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

2.2. Label elements

Hazard pictograms



Signal word Danger

Hazard statements
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.
H335 May cause respiratory irritation.

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

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Precautionary statements

P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.
 P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
 P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P310 Immediately call a POISON CENTER/ doctor.
 P312 Call a POISON CENTRE/doctor if you feel unwell.
 P321 Specific treatment (see medical advice on this label).

Contains 2-Carboxyethyl Acrylate, ACRYLIC ACID, Hydroquinone monomethyl ether

Supplementary precautionary statements

P261 Avoid breathing vapour/ spray.
 P264 Wash contaminated 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.
 P302+P352 IF ON SKIN: Wash with plenty of water.
 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.
 P403+P233 Store in a well-ventilated place. Keep container tightly closed.
 P405 Store locked up.
 P501 Dispose of contents/ container in accordance with national regulations.

2.3. Other hazards

Other hazards This product is not identified as a PBT/vPvB substance.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

CUMENE HYDROPEROXIDE	1-10%
CAS number: 80-15-9	EC number: 201-254-7
Classification	Classification (67/548/EEC or 1999/45/EC)
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	

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ACRYLIC ACID	1-10%
CAS number: 79-10-7	EC number: 201-177-9
M factor (Acute) = 1	
Classification Flam. Liq. 3 - H226 Acute Tox. 4 - H302 Acute Tox. 4 - H312 Acute Tox. 4 - H332 Skin Corr. 1A - H314 Eye Dam. 1 - H318 STOT SE 3 - H335 Aquatic Acute 1 - H400	Classification (67/548/EEC or 1999/45/EC) R10 C;R35 Xn;R20/21/22 N;R50
2-Carboxyethyl Acrylate	1-10%
CAS number: 24615-84-7	EC number: 246-359-9
M factor (Acute) = 1	
Classification Acute Tox. 4 - H302 Eye Dam. 1 - H318 STOT SE 3 - H335 Aquatic Acute 1 - H400 Aquatic Chronic 3 - H412	Classification (67/548/EEC or 1999/45/EC) Xn; R22. Xi; R37, R41. N; R50. R52/53
Trimethylolpropane Trimethacrylate	1-10%
CAS number: 3290-92-4	EC number: 221-950-4
Classification Aquatic Chronic 4 - H413	Classification (67/548/EEC or 1999/45/EC) R53
N,N-DIMETHYL-PARA-TOLUIDINE	<1%
CAS number: 99-97-8	EC number: 202-805-4
Classification Acute Tox. 3 - H301 Acute Tox. 3 - H311 Acute Tox. 3 - H331 STOT RE 2 - H373 Aquatic Chronic 3 - H412	Classification (67/548/EEC or 1999/45/EC) T;R23/24/25 R33 R52/53

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

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SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	Remove person to fresh air and keep comfortable for breathing. Consult a doctor.
Ingestion	Wash out mouth with water Consult a doctor.
Skin contact	Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.
Eye contact	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

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.

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

Specific treatments	Eye bathing equipment should be available on the premises.
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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	Use fire-extinguishing media suitable for the surrounding fire. Use water spray to cool containers.
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5.2. Special hazards arising from the substance or mixture

Specific hazards	In combustion emits toxic fumes.
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5.3. Advice for firefighters

Special protective equipment for firefighters	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. Suitable container materials: Polyethylene. Do not use containers made of the following materials: Steel The floor of the storage room must be impermeable to prevent the escape of liquids

7.3. Specific end use(s)

SECTION 8: Exposure controls/Personal protection

8.1. Control parameters

Occupational exposure limits

ACRYLIC ACID

Short-term exposure limit (15-minute): WEL 60 mg/m³

Long-term exposure limit (8-hour TWA): WEL 30 mg/m³

WEL = Workplace Exposure Limit.

8.2. Exposure controls

Appropriate engineering controls Provide adequate general and local exhaust ventilation. The floor of the storage room must be impermeable to prevent the escape of liquids

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

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Colour	Green.
Odour	Characteristic.
Initial boiling point and range	>35 deg C
Flash point	> 93°C
Relative density	~ 1.1
Solubility(ies)	Slightly soluble in water. Soluble in most organic solvents.
Viscosity	Viscous Kinematic Viscosity: ~2500 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.

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SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity - oral

ATE oral (mg/kg) 2,702.7027027

Acute toxicity - dermal

ATE dermal (mg/kg) 9,295.77464789

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 not biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential The product contains potentially bioaccumulating substances.

12.4. Mobility in soil

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 Toxic to aquatic organisms Toxic to soil organisms.

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.

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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 Not applicable.

Annex II of MARPOL 73/78
and the IBC Code

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**15.2. Chemical safety assessment**

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SECTION 16: Other information

General information	This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.
Issued by	Compliance Manager
Revision date	04/02/2020
Revision	2
Supersedes date	26/03/2015
SDS number	21072
Risk phrases in full	<p>R7 May cause fire.</p> <p>R10 Flammable.</p> <p>R20/21/22 Harmful by inhalation, in contact with skin and if swallowed.</p> <p>R21/22 Harmful in contact with skin and if swallowed.</p> <p>R22 Harmful if swallowed.</p> <p>R23 Toxic by inhalation.</p> <p>R23/24/25 Toxic by inhalation, in contact with skin and if swallowed.</p> <p>R33 Danger of cumulative effects.</p> <p>R34 Causes burns.</p> <p>R35 Causes severe burns.</p> <p>R37 Irritating to respiratory system.</p> <p>R41 Risk of serious damage to eyes.</p> <p>R48/20/22 Harmful: danger of serious damage to health by prolonged exposure through inhalation and if swallowed.</p> <p>R50 Very toxic to aquatic organisms.</p> <p>R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.</p> <p>R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.</p> <p>R53 May cause long-term adverse effects in the aquatic environment.</p>
Hazard statements in full	<p>H226 Flammable liquid and vapour.</p> <p>H242 Heating may cause a fire.</p> <p>H301 Toxic if swallowed.</p> <p>H302 Harmful if swallowed.</p> <p>H311 Toxic in contact with skin.</p> <p>H312 Harmful in contact with skin.</p> <p>H314 Causes severe skin burns and eye damage.</p> <p>H315 Causes skin irritation.</p> <p>H317 May cause an allergic skin reaction.</p> <p>H318 Causes serious eye damage.</p> <p>H331 Toxic if inhaled.</p> <p>H332 Harmful if inhaled.</p> <p>H335 May cause respiratory irritation.</p> <p>H373 May cause damage to organs through prolonged or repeated exposure.</p> <p>H400 Very toxic to aquatic life.</p> <p>H411 Toxic to aquatic life with long lasting effects.</p> <p>H412 Harmful to aquatic life with long lasting effects.</p> <p>H413 May cause long lasting harmful effects to aquatic life.</p>

DIRECTIONS FOR USE

PRODUCT LOGO

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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.