



SAFETY DATA SHEET

Adtech 1002

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

1.1. Product identifier

Product name Adtech 1002

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

Identified uses Adhesive / Sealant

Uses advised against No specific uses advised against are identified.

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)

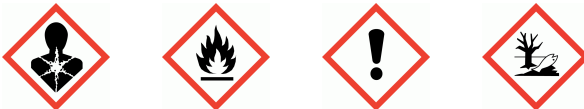
Physical hazards Not Classified

Health hazards Muta. 1B - H340 Carc. 1B - H350

Environmental hazards Not Classified

2.2. Label elements

Hazard pictograms



Signal word Danger

Hazard statements H340 May cause genetic defects.
 H350 May cause cancer.
 H225 Highly flammable liquid and vapour.
 H304 May be fatal if swallowed and enters airways.
 H315 Causes skin irritation.
 H411 Toxic to aquatic life with long lasting effects.

Adtech 1002

Precautionary statements	<p>P201 Obtain special instructions before use.</p> <p>P202 Do not handle until all safety precautions have been read and understood.</p> <p>P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.</p> <p>P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</p> <p>P241 Use explosion-proof electrical/ ventilating /lighting/.../ equipment.</p> <p>P308+P313 IF exposed or concerned: Get medical advice/ attention.</p> <p>P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.</p> <p>P302+P352 IF ON SKIN: Wash with plenty of water.</p> <p>P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.</p> <p>P405 Store locked up.</p> <p>P501 Dispose of contents/ container in accordance with national regulations.</p>
---------------------------------	--

Contains NAPHTHA (PETROLEUM), SOLVENT-REFINED LIGHT; LOW BOILING POINT MODIF

2.3. Other hazards

Other hazards This product is not identified as a PBT/vPvB substance. In use, may form flammable / explosive vapour-air mixture.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

NAPHTHA (PETROLEUM), SOLVENT-REFINED LIGHT; LOW BOILING POINT MODIF		60-100%
CAS number: 64741-84-0		EC number: 265-086-6
Classification	Classification (67/548/EEC or 1999/45/EC)	
Muta. 1B - H340	Carc. Cat. 2;R45 Muta. Cat. 2;R46 Xn;R65	
Carc. 1B - H350		
Asp. Tox. 1 - H304		
N,N-DIMETHYL-PARA-TOLUIDINE		1-5%
CAS number: 99-97-8		EC number: 202-805-4
Classification	Classification (67/548/EEC or 1999/45/EC)	
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

General information	Remove affected person from source of contamination.
Inhalation	Remove person to fresh air and keep comfortable for breathing. Get medical attention if symptoms are severe or persist.
Ingestion	Rinse mouth thoroughly with water. Get medical attention if any discomfort continues.
Eye contact	Continue to rinse for at least 15 minutes. Get medical attention.

Adtech 1002

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

Inhalation	Coughing, chest tightness, feeling of chest pressure. Coughing. Wheezing/breathing difficulties.
Ingestion	Soreness and redness of the mouth and throat.
Skin contact	May cause skin irritation. Redness.
Eye contact	Irritation. 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.
----------------------------	--

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Use water spray to cool containers.
-------------------------------------	--

5.2. Special hazards arising from the substance or mixture

Hazardous combustion products	Burning produces irritating, toxic and obnoxious fumes. Vapours are heavier than air and may spread near ground and travel a considerable distance to a source of ignition and flash back.
--------------------------------------	--

5.3. Advice for firefighters

Special protective equipment for firefighters	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Wear chemical protective suit.
--	--

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions	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. Eliminate all sources of ignition.
-----------------------------	--

6.2. Environmental precautions

Environmental precautions	Avoid discharge into drains or watercourses or onto the ground. Contain spillage with sand, earth or other suitable non-combustible material.
----------------------------------	---

6.3. Methods and material for containment and cleaning up

Methods for cleaning up	Absorb spillage with sand or other inert absorbent. Collect spillage for reclamation or disposal in sealed containers via a licensed waste contractor.
--------------------------------	--

6.4. Reference to other sections

Reference to other sections	For personal protection, see Section 8. For waste disposal, see Section 13.
------------------------------------	---

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions	Avoid direct contact with the substance. Provide adequate ventilation. Do not handle in a confined space Use only non-sparking tools.
--------------------------	---

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions	Keep container tightly closed and in a well-ventilated place. Keep away from heat, sparks and open flame.
----------------------------	---

7.3. Specific end use(s)

Adtech 1002

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure controls/Personal protection

8.1. Control parameters

Occupational exposure limits

No data available

DNEL No data available.

PNEC PNEC: No data available

8.2. Exposure controls

Protective equipment



Appropriate engineering controls

Ensure there is sufficient ventilation of the area.

Eye/face protection

Tight fitting protective goggles with side protection (EN166)

Hand protection

Chemical resistant protective gloves (EN374)

Other skin and body protection

Wear protective clothing.

Respiratory protection

If ventilation is inadequate, suitable respiratory protection must be worn.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Liquid.
Colour	Off-white.
Odour	Characteristic.
Odour threshold	Not available.
pH	Not applicable.
Melting point	No information available.
Initial boiling point and range	>35°C
Flash point	< 0°C
Evaporation rate	Fast
Flammability (solid, gas)	Lower flammability limit: 1.4%
Upper/lower flammability or explosive limits	Upper flammable/explosive limit: 7.6 %
Relative density	~ 0.7
Solubility(ies)	Immiscible with water.
Partition coefficient	No information available.
Auto-ignition temperature	280°C

Adtech 1002

Viscosity	Non-viscous
Oxidising properties	Not available.
9.2. Other information	
Other information	Not available.
Volatile organic compound	No information available.

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.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions Hazardous reactions will not occur under normal transport or storage conditions

10.4. Conditions to avoid

Conditions to avoid Heat, sparks, flames.

10.5. Incompatible materials

Materials to avoid Strong acids. Strong oxidising agents.

10.6. Hazardous decomposition products

Hazardous decomposition products Burning produces irritating, toxic and obnoxious fumes.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity - oral

ATE oral (mg/kg) 13,900.0

Acute toxicity - dermal

ATE dermal (mg/kg) 30,000.0

Acute toxicity - inhalation

ATE inhalation (gases ppm) 70,000.0

ATE inhalation (vapours mg/l) 300.0

ATE inhalation (dusts/mists mg/l) 50.0

Skin corrosion/irritation

Skin corrosion/irritation Irritating to skin.

Serious eye damage/irritation

Serious eye damage/irritation There may be irritation and redness.

Respiratory sensitisation

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

Adtech 1002

SECTION 12: Ecological information

Ecotoxicity No information available.

12.1. Toxicity

12.2. Persistence and degradability

Persistence and degradability The product is biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential The product is not bioaccumulating.

Partition coefficient No information available.

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 substance is not classified as PBT or vPvB according to current EU criteria.

12.6. Other adverse effects

Other adverse effects Negligible ecotoxicity

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

Disposal methods Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

SECTION 14: Transport information

14.1. UN number

UN3295

14.2. UN proper shipping name

Hydrocarbons, Liquid, N.O.S.

14.3. Transport hazard class(es)

3

14.4. Packing group

I

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant



14.6. Special precautions for user

Not applicable.

Tunnel restriction code (D/E)

Adtech 1002

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

SECTION 15: Regulatory information

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

National regulations	Health and Safety at Work etc. Act 1974 (as amended). Control of Substances Hazardous to Health Regulations 2002 (as amended).
EU legislation	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

Issued by	Compliance Manager
Revision date	04/02/2020
Revision	2
Supersedes date	08/08/2019
SDS number	22889
Hazard statements in full	H225 Highly flammable liquid and vapour. H301 Toxic if swallowed. H304 May be fatal if swallowed and enters airways. H311 Toxic in contact with skin. H315 Causes skin irritation. H331 Toxic if inhaled. H340 May cause genetic defects. H350 May cause cancer. H373 May cause damage to organs through prolonged or repeated exposure. H411 Toxic to aquatic life with long lasting effects. H412 Harmful to aquatic life with long lasting effects.

DIRECTIONS FOR USE

PRODUCT LOGO

The information in this Safety Data Sheet (SDS) is believed to be correct as of the date issued. The manufacturer MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR COURSE OF PERFORMANCE OR USAGE OF TRADE. Given the variety of factors that can affect the use and application of this product, many of which are solely within the user's knowledge and control, the user is responsible for determining whether the usage of this product is fit for a particular purpose and suitable for the user's method of use or application. It is essential that the user, not the manufacturer, evaluates this product to determine whether it is fit for a particular purpose and suitable for the user's method of use or application.