

SAFETY DATA SHEET Adtech 4600

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

1.1. Product identifier

Product name Adtech 4600

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

2.2. Label elements2.3. Other hazards

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

SECTION 3: Composition/information on ingredients

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation Consult a doctor.

Ingestion Wash out mouth with water

Skin contact 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 No symptoms

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.

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

SECTION 5: Firefighting measures

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5.1. Extinguishing media

Suitable extinguishing media 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

Specific hazards In combustion emits toxic fumes.

5.3. Advice for firefighters

Special protective equipment

Wear self contained breathing apparatus. Wear full protective clothing.

for firefighters

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. 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 Do not allow contact with water.

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.

7.3. Specific end use(s)

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.

8.2. Exposure controls

Appropriate engineering

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

controls

Wear protective clothing.

Respiratory protection Respiratory protection not required. Revision date: 04/02/2020 Revision: 2 Supersedes date: 16/04/2015

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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance Liquid

Colourless.

Odour Barely perceptible odour

Initial boiling point and range $>35^{\circ}$ C @ Flash point $>93^{\circ}$ C Relative density ~ 1.1

Solubility(ies) Reacts with water. Soluble in the following materials: Acetone.

Viscosity Viscosity: 80-150 cP, s @ 25°C

9.2. Other information

Volatile organic compound Data lacking.

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

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

reactions

10.4. Conditions to avoid

Conditions to avoid Avoid heat. Moist air

10.5. Incompatible materials

Materials to avoid Strong oxidising agents. Strong acids. Water, moisture.

10.6. Hazardous decomposition products

Hazardous decomposition

In combustion emits toxic fumes.

products

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Inhalation No symptoms

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.

SECTION 12: Ecological information

12.1. Toxicity

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

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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

Mobility Readily absorbed into soil.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB

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

assessment

12.6. Other adverse effects

Other adverse effects Negligible ecotoxicity

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal methodsCollect and place in suitable waste disposal containers and seal securely. 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 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 16/04/2015

SDS number 21124

DIRECTIONS FOR USE

PRODUCT LOGO

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.