



## SAFETY DATA SHEET

### Adtech P1402 Polyolefin Primer

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

##### 1.1. Product identifier

Product name Adtech P1402 Polyolefin Primer

CAS number 64742-49-0

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

Identified uses Solvent based primer for treating surfaces prior to bonding with cyanoacrylate adhesives

##### 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@thenamehatsticks.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 STOT SE 3 - H336 Asp. Tox. 1 - H304

Environmental hazards Aquatic Chronic 2 - H411

##### 2.2. Label elements

###### Hazard pictograms



Signal word Danger

Hazard statements  
H304 May be fatal if swallowed and enters airways.  
H315 Causes skin irritation.  
H336 May cause drowsiness or dizziness.  
H411 Toxic to aquatic life with long lasting effects.

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### Precautionary statements

P261 Avoid breathing vapour/ spray.  
 P264 Wash contaminated skin thoroughly after handling.  
 P271 Use only outdoors or in a well-ventilated area.  
 P273 Avoid release to the environment.  
 P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.  
 P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.  
 P302+P352 IF ON SKIN: Wash with plenty of water.  
 P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
 P312 Call a POISON CENTRE/doctor if you feel unwell.  
 P321 Specific treatment (see medical advice on this label).  
 P331 Do NOT induce vomiting.  
 P332+P313 If skin irritation occurs: Get medical advice/ attention.  
 P362+P364 Take off contaminated clothing and wash it before reuse.  
 P391 Collect spillage.  
 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.

### Contains

NAPTHA (PETROLEUM), HYDROTREATED LIGHT

### 2.3. Other hazards

#### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

<b>Naptha (petroleum), hydrotreated light</b>		<b>60-100%</b>
CAS number: 64742-49-0	EC number: 265-151-9	REACH registration number: 01-2119475133-43-XXXX
<b>Classification</b>	<b>Classification (67/548/EEC or 1999/45/EC)</b>	
Flam. Liq. 2 - H225	Xn;R65. Xi;R38. F;R11. N;R51/53. R67.	
Skin Irrit. 2 - H315		
STOT SE 3 - H336		
Asp. Tox. 1 - H304		
Aquatic Chronic 2 - H411		

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 casualty from exposure ensuring one's own safety whilst doing so. Place unconscious person on their side in the recovery position and ensure breathing can take place. Consult a doctor.
<b>Ingestion</b>	Do not induce vomiting. Place unconscious person on their side in the recovery position and ensure breathing can take place. Consult a doctor. Transfer to hospital as soon as possible.
<b>Skin contact</b>	Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water. Drench the affected skin with running water for 10 minutes or longer if substance is still on skin.
<b>Eye contact</b>	Bathe the eye with running water for 15 minutes.

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

<b>Inhalation</b>	May cause drowsiness or mental confusion
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<b>Ingestion</b>	There may be soreness and redness of the mouth and throat. May cause nausea and stomach pain Fumes from the stomach contents may be inhaled, resulting in the same symptoms as inhalation. Aspiration into the lungs may cause chemical pneumonitis, which can be fatal.
<b>Skin contact</b>	May cause irritation. Absorption through the skin may occur, causing symptoms similar to those of inhalation or ingestion Product has a defatting effect on skin.
<b>Eye contact</b>	There may be irritation and redness.

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

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

<b>Suitable extinguishing media</b>	Alcohol or polymer foam. Use carbon dioxide or dry powder to extinguish. Use water spray to cool containers.
<b>Unsuitable extinguishing media</b>	Do not use the following: Water.

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

<b>Specific hazards</b>	The product is highly flammable. Forms explosive mixtures with air. The product is flammable, and heating may generate vapours which may form explosive vapour/air mixtures. Toxic gases/vapours/fumes of: Carbon dioxide (CO <sub>2</sub> ). Carbon monoxide (CO). Nitrogen oxide Vapour may travel considerable distance to source of ignition and flash back.
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### 5.3. Advice for firefighters

<b>Protective actions during firefighting</b>	Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.
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## SECTION 6: Accidental release measures

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

<b>Personal precautions</b>	Eliminate all sources of ignition. Evacuate area. 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.
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### 6.2. Environmental precautions

<b>Environmental precautions</b>	Do not discharge into drains or rivers. Contain the spillage using bunding.
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### 6.3. Methods and material for containment and cleaning up

<b>Methods for cleaning up</b>	Absorb spilled substance with sand or earth. Place waste in labelled, sealed containers. Dispose of contents/container in accordance with local regulations. Do not use equipment in clean-up procedure which may produce sparks.
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### 6.4. Reference to other sections

<b>Reference to other sections</b>	For personal protection, see Section 8.
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## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

<b>Usage precautions</b>	Avoid direct contact with the substance. Ensure adequate ventilation of the working area Do not handle in a confined space Avoid the formation of mists. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Earth container and transfer equipment to eliminate sparks from static electricity.
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### 7.2. Conditions for safe storage, including any incompatibilities

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<b>Storage precautions</b>	Keep container tightly closed, in a cool, well ventilated place. Take precautionary measures against static discharges. Protect from sunlight. Keep away from heat, sparks and open flame. Ensure lighting and electrical equipment are not a source of ignition. Suitable container materials: Aluminium. Glass. Stainless steel.
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### 7.3. Specific end use(s)

## SECTION 8: Exposure controls/Personal protection

### 8.1. Control parameters

**DNEL** DNEL: No data available

**PNEC** PNEC: No data available

### 8.2. Exposure controls

**Appropriate engineering controls** Ensure there is sufficient ventilation of the area. Ensure lighting and electrical equipment are not a source of ignition.

**Eye/face protection** Tight-fitting safety glasses.

**Hand protection** Butyl rubber. Impermeable gloves, change regularly.

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

**Respiratory protection** Self-contained breathing apparatus must be available in case of emergency. Gas cartridge suitable for organic substances.

## SECTION 9: Physical and chemical properties

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

<b>Appearance</b>	Liquid
<b>Colour</b>	Colourless.
<b>Odour</b>	Light paraffinic
<b>Initial boiling point and range</b>	94 - 99 deg C
<b>Evaporation rate</b>	Fast
<b>Vapour pressure</b>	5 kPa @ 20°C
<b>Solubility(ies)</b>	Insoluble in water Soluble in the following materials: Petroleum ether
<b>Viscosity</b>	Non-viscous
<b>Oxidising properties</b>	Non-oxidising by EC criteria

### 9.2. Other information

**Other information** Not 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 and when used as recommended.

### 10.3. Possibility of hazardous reactions

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**Possibility of hazardous reactions** Under normal conditions of storage and use, no hazardous reactions will occur.

### 10.4. Conditions to avoid

**Conditions to avoid** Avoid heat, flames and other sources of ignition. Avoid hot surfaces. Avoid exposure to high temperatures or direct sunlight.

### 10.5. Incompatible materials

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

### 10.6. Hazardous decomposition products

**Hazardous decomposition products** In combustion emits toxic fumes. Carbon dioxide (CO<sub>2</sub>). Carbon monoxide (CO). Oxides of nitrogen.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

**Inhalation** May cause drowsiness or mental confusion

**Ingestion** Sore throat. May cause nausea and stomach pain Fumes from the stomach contents may be inhaled, resulting in the same symptoms as inhalation. Entry into the lungs following ingestion or vomiting may cause chemical pneumonitis.

**Skin contact** Liquid may irritate skin. Absorption through the skin may occur causing symptoms similar to those of inhalation and ingestion Product has a defatting effect on skin.

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

## 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** May bioaccumulate.

### 12.4. Mobility in soil

**Mobility** Readily absorbed into soil. Volatile liquid. The product is insoluble in water.

### 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

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

**General information** Waste is suitable for incineration.

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**Disposal methods** After draining, leave to vent in a safe place away from sources of ignition and heat. Beware of vapours remaining in empty drums that may ignite. Dispose of in a regulated landfill site or other method for hazardous or toxic waste

### SECTION 14: Transport information

#### 14.1. UN number

UN No. (ADR/RID) 3295

#### 14.2. UN proper shipping name

Proper shipping name (ADR/RID) Hydrocarbons, Liquid, N.O.S. (Naphtha (Petroleum), Hydrotreated Light)

#### 14.3. Transport hazard class(es)

ADR/RID class 3

#### 14.4. Packing group

ADR/RID packing group II

#### 14.5. Environmental hazards

**Environmentally hazardous substance/marine pollutant**

Environmentally hazardous: Yes; Marine pollutant: No

#### 14.6. Special precautions for user

ADR transport category 2

Tunnel restriction code (D/E)

#### 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

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

### 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** 3

**Supersedes date** 08/09/2016

**SDS number** 21435

**Hazard statements in full**  
 H225 Highly flammable liquid and vapour.  
 H304 May be fatal if swallowed and enters airways.  
 H315 Causes skin irritation.  
 H336 May cause drowsiness or dizziness.  
 H411 Toxic to aquatic life with long lasting effects.

#### DIRECTIONS FOR USE

## Adtech P1402 Polyolefin Primer

### PRODUCT LOGO

The information in this Material Safety Data Sheet (MSDS) 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 manufacturer of this product is fit for a particular purpose and suitable for users' method of use or application. It is essential that the user evaluate this product, not the manufacturer, to determine whether it is fit for a particular purpose and suitable for users' method of use or application