

**SAFETY DATA SHEET**  
**Pipelock****SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING****1.1. Product identifier**

Product name Pipelock

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

Identified uses Sealant.

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

Supplier Aztec Chemicals  
Unit 16, University Way  
Orion Park  
Crewe  
Cheshire  
CW1 6NG  
+ 44 (0) 1270 655500 (T)  
+ 44 (0) 1270 655501 (F)  
info@aztecchemicals.com

**1.4. Emergency telephone number**

+44 (0)7831 300868

**SECTION 2: HAZARDS IDENTIFICATION****2.1. Classification of the substance or mixture**

Classification (1999/45/EEC) Xi;R36/38. R43.

**Human health**

The product contains a sensitising substance which may provoke an allergic reaction among sensitive individuals.

**2.2. Label elements**

Contains 2-HYDROXYETHYL METHACRYLATE

**Labelling**

Irritant

**Risk Phrases**

R36/38 Irritating to eyes and skin.  
R43 May cause sensitisation by skin contact.

**Safety Phrases**

S2 Keep out of the reach of children.  
S24/25 Avoid contact with skin and eyes.  
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
S37 Wear suitable gloves.  
S46 If swallowed, seek medical advice immediately and show this container or label.  
S51 Use only in well-ventilated areas.  
S64 If swallowed, rinse mouth with water (only if the person is conscious).

**2.3. Other hazards****SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS****3.2. Mixtures**

## Pipelock

<b>2-HYDROXYETHYL METHACRYLATE</b>		<b>10-30%</b>
<b>CAS-No.: 868-77-9</b>	<b>EC No.: 212-782-2</b>	<b>Registration Number: 01-2119490169-29</b>
Classification (EC 1272/2008) Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Skin Sens. 1 - H317		Classification (67/548/EEC) R43 Xi;R36/38
<b>CUMENE HYDROPEROXIDE</b>		<b>&lt; 1</b>
<b>CAS-No.: 80-15-9</b>	<b>EC No.: 201-254-7</b>	<b>Registration Number: 01-2119475796-19</b>
Classification (EC 1272/2008) Org. Perox. E - H242 Acute Tox. 4 - H302 Acute Tox. 4 - H312 Acute Tox. 3 - H331 Skin Corr. 1B - H314 STOT SE 3 - H335 STOT RE 2 - H373 Aquatic Chronic 2 - H411		Classification (67/548/EEC) O;R7 T;R23 C;R34 Xn;R21/22,R48/20/22 N;R51/53

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**

Consult a physician for specific advice.

##### **Inhalation**

Remove victim immediately from source of exposure. Consult a physician for specific advice.

##### **Ingestion**

Rinse mouth thoroughly. Consult a physician for specific advice.

##### **Skin contact**

Remove contaminated clothing immediately and wash skin with soap and water.

##### **Eye contact**

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Rinse with water. Contact physician if discomfort continues.

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

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

### SECTION 5: FIREFIGHTING MEASURES

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

##### **Extinguishing media**

Use fire-extinguishing media appropriate for surrounding materials. Dry chemicals. Foam. Carbon dioxide (CO<sub>2</sub>). Water spray, fog or mist. Do not use water as an extinguisher.

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

##### **Specific hazards**

When heated and in case of fire, harmful vapours/gases may be formed.

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

##### **Protective equipment for fire-fighters**

Use air-supplied respirator during fire fighting. Wear full protective clothing.

## Pipelock

### SECTION 6: ACCIDENTAL RELEASE MEASURES

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

Wear protective clothing as described in Section 8 of this safety data sheet.

#### **6.2. Environmental precautions**

Avoid discharge into drains.

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

#### **6.4. Reference to other sections**

### SECTION 7: HANDLING AND STORAGE

#### **7.1. Precautions for safe handling**

Read and follow manufacturer's recommendations. Keep away from heat, sparks and open flame. Do not use in confined spaces without adequate ventilation and/or respirator.

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

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**

##### **Ingredient Comments**

WEL = Workplace Exposure Limits

#### **8.2. Exposure controls**

##### **Respiratory equipment**

Respiratory protection not required.

##### **Hand protection**

Rubber gloves are recommended.

##### **Eye protection**

Wear tight-fitting goggles or face shield.

##### **Hygiene measures**

Wash hands at the end of each work shift and before eating, smoking and using the toilet.

##### **Personal protection**

When using do not smoke

##### **Skin protection**

Wear apron or protective clothing in case of contact.

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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

<b>Appearance</b>	Paste
<b>Colour</b>	White / off-white.
<b>Odour</b>	Strong.
<b>Relative density</b>	1.2 20
<b>Flash point (°C)</b>	125 Unknown.

#### **9.2. Other information**

### SECTION 10: STABILITY AND REACTIVITY

#### **10.1. Reactivity**

## Pipelock

### 10.2. Chemical stability

Stable under normal temperature conditions and recommended use.

### 10.3. Possibility of hazardous reactions

### 10.4. Conditions to avoid

Avoid heat.

### 10.5. Incompatible materials

#### Materials To Avoid

Strong oxidising substances.

### 10.6. Hazardous decomposition products

During fire, toxic gases (CO, CO<sub>2</sub>) are formed.

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

#### Inhalation

No specific health warnings noted.

#### Ingestion

Irritating. May cause nausea, stomach pain and vomiting.

#### Skin contact

Irritating to skin.

#### Eye contact

Irritating to eyes.

## SECTION 12: ECOLOGICAL INFORMATION

#### Ecotoxicity

There are no data on the ecotoxicity of this product.

### 12.1. Toxicity

### 12.2. Persistence and degradability

### 12.3. Bioaccumulative potential

### 12.4. Mobility in soil

### 12.5. Results of PBT and vPvB assessment

### 12.6. Other adverse effects

## SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1. Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements.

## SECTION 14: TRANSPORT INFORMATION

#### General

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

### 14.1. UN number

### 14.2. UN proper shipping name

## Pipelock

### 14.3. Transport hazard class(es)

### 14.4. Packing group

### 14.5. Environmental hazards

### 14.6. Special precautions for user

### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

## SECTION 15: REGULATORY INFORMATION

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

#### Uk Regulatory References

The Control of Substances Hazardous to Health Regulations 2002 (S.I 2002 No. 2677) with amendments. Chemicals (Hazard Information & Packaging) Regulations.

#### Statutory Instruments

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716). Control of Substances Hazardous to Health.

#### Approved Code Of Practice

Safety Data Sheets for Substances and Preparations. Classification and Labelling of Substances and Preparations Dangerous for Supply.

#### Guidance Notes

Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

#### EU Legislation

Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EC. System of specific information relating to Dangerous Preparations. 2001/58/EC.

#### National Regulations

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002. No. 1689.

### 15.2. Chemical Safety Assessment

## SECTION 16: OTHER INFORMATION

SDS No. 10843

Safety Data Sheet Status Approved.

Date 10.05.2013

#### Risk Phrases In Full

R34	Causes burns.
R21/22	Harmful in contact with skin and if swallowed.
R48/20/22	Harmful: danger of serious damage to health by prolonged exposure through inhalation and if swallowed.
R36/38	Irritating to eyes and skin.
R37	Irritating to respiratory system.
R7	May cause fire.
R43	May cause sensitisation by skin contact.
R23	Toxic by inhalation.
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

#### Hazard Statements In Full

H319	Causes serious eye irritation.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H302	Harmful if swallowed.
H312	Harmful in contact with skin.
H242	Heating may cause a fire.
H317	May cause an allergic skin reaction.
H373	May cause damage to organs <<Organs>> through prolonged or repeated exposure.
H335	May cause respiratory irritation.
H331	Toxic if inhaled.
H411	Toxic to aquatic life with long lasting effects.

## Pipelock

### Disclaimer

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.