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

1.1. Product identifier

Trade name/designation:

Amtech Zip-It

Article No.:

ECOZ-900

Additional information:

The substance does not require registration according to Regulation (EC) No 1907/2006 [REACH].

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

Use of the substance/mixture:

Reinigungsmittel

Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

Relevant identified uses:

Product Categories [PC]

PC 35: Washing and cleaning products (including solvent based products)

1.3. Details of the supplier of the safety data sheet

Supplier (manufacturer/importer/only representative/downstream user/distributor):

AMTECH UK

Unit 2, Sovereign Business Park Burgess Hill RH 15 9TY West Sussex GREAT BRITAIN

1.4. Emergency telephone number

24h: +44 (1444) 232211

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]:

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [CLP].

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

According to EC directives or the corresponding national regulations the product does not have to be labelled.

Hazard statements: -

Supplemental Hazard information (EU): -

Precautionary statements

P102 Keep out of reach of children.

2.3. Other hazards

No data available

SECTION 3: Composition / information on ingredients

3.2. Mixtures

No data available

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SECTION 4: First aid measures

4.1. Description of first aid measures

General information:

Remove affected person from the danger area and lay down.

Following inhalation:

not relevant

In case of skin contact:

Subsequently wash off with: Water and soap.

After eye contact:

Rinse immediately carefully and thoroughly with eye-bath or water.

After ingestion:

Rinse mouth immediately and drink plenty of water.

Self-protection of the first aider:

No special measures are necessary.

4.2. Most important symptoms and effects, both acute and delayed No data available

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

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media:

Excess water. Extinguishing powder. Water spray.

Unsuitable extinguishing media:

none

5.2. Special hazards arising from the substance or mixture

Hazardous combustion products:

Carbon monoxide.

5.3. Advice for firefighters

The product is not: Combustible

5.4. Additional information

none

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Personal precautions:

Use personal protection equipment.

Protective equipment:

Wear protective gloves.

6.1.2. For emergency responders

Personal protection equipment:

Protective clothing.

6.2. Environmental precautions

No special environmental measures are necessary.

6.3. Methods and material for containment and cleaning up

For containment:

Suitable material for taking up: Absorbing material, organic

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For cleaning up:

Clear contaminated areas thoroughly.

6.4. Reference to other sections No data available

6.5. Additional information

No data available

SECTION 7: Handling and storage

7.1. Precautions for safe handling				
Protective measures				
Advices on safe handling:				
No special handling advices are necessary.				
Fire prevent measures:				
No special fire protection measures are necessary.				
Measures to prevent aerosol and dust generation: not applicable				
Advices on general occupational hygiene General health and safety measures.				
7.2. Conditions for safe storage, including any incompatibilities				
Technical measures and storage conditions: No special measures are necessary.				
Packaging materials: none				
Requirements for storage rooms and vessels: No special measures are necessary.				
Hints on storage assembly: none				
Storage class: 12 - Non-combustible liquids that cannot be assigned to any of the above storage classes				
Further information on storage conditions: No special fire protection measures are necessary.				
7.3. Specific end use(s) No data available				
SECTION 8: Exposure controls/personal protection				
8.1. Control parameters No data available				

8.2. Exposure controls

8.2.1. Appropriate engineering controls

No special measures are necessary.

8.2.2. Personal protection equipment



Eye/face protection:

none

Skin protection:

By long-term hand contact Gloves with long cuffs . Suitable material: Butyl caoutchouc (butyl rubber)

Respiratory protection:

none

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Thermal hazards:

Non-combustible liquids.

Other protection measures:

none

8.2.3. Environmental exposure controls

No special environmental measures are necessary.

8.3. Additional information

No data available

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance

Physical state: liquid Odour: odourless Colour: colourless

Safety relevant basis data

parameter		at °C	Method	remark	
рН	9.5	20 °C			
Melting point/freezing point	not determined				
Freezing point	not determined				
Initial boiling point and boiling range	100 °C				
Decomposition temperature (°C):	not applicable				
Flash point	not applicable				
Evaporation rate	not determined				
Ignition temperature in °C	not applicable				
Upper/lower flammability or explosive limits	not applicable				
Vapour pressure	not determined				
Vapour density	not determined				
Density	1.05	20 °C			
Bulk density	not applicable				
Water solubility (g/L)	0 - 100 %	20 °C			
Partition coefficient: n-octanol/ water	not determined				
Dynamic viscosity	not determined				
Kinematic viscosity	not applicable	40 °C			

9.2. Other information

No data available

SECTION 10: Stability and reactivity

10.1. Reactivity

No known symptoms to date.

10.2. Chemical stability

The product is stable under storage at normal ambient temperatures.

10.3. Possibility of hazardous reactions

none

10.4. Conditions to avoid

Temperature < 50°C

10.5. Incompatible materials

none

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10.6. Hazardous decomposition products none

SECTION 11: Toxicological information

11.1. Information on toxicological effects No data available

SECTION 12: Ecological information

12.1. Toxicity

No data available

12.2. Persistence and degradability No data available

12.3. Bioaccumulative potential

No data available

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

CAS No.	Substance name	Results of PBT and vPvB assessment
7732-18-5	water	—
68698-61-3	disodium pentyl phosphate	-

12.6. Other adverse effects

No data available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

13.1.1. Product/Packaging disposal

Waste codes/waste designations according to EWC/AVV

Waste code product:

20 03 01 mixed municipal waste

20 01 30 municipal wastes: detergents other than those mentioned in 20 01 29

Waste code packaging:

20 01 39 municipal wastes: plastics

Waste treatment options

Appropriate disposal / Product:

Dispose of waste according to applicable legislation.

Appropriate disposal / Package:

Contaminated packages must be completely emptied and can be re-used following proper cleaning. Non-contaminated packages may be recycled.

13.2. Additional information

No data available

SECTION 14: Transport information

No dangerous good in sense of these transport regulations.

14.1. UN-No.

not relevant

14.2. UN proper shipping name

not relevant

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14.3. Transport hazard class(es)

not relevant

14.4. Packing group

not relevant

14.5. Environmental hazards

not relevant

14.6. Special precautions for user

not relevant

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code none

SECTION 15: Regulatory information

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

15.1.1. EU legislation

authorisations:

All ingredients of this mixture are (pre)registered according to REACH regulation. **Other regulations (EU):**

VOC-value (in g/L): 0

15.1.2. National regulations

[DE] National regulations

Restrictions of occupation

none

Störfallverordnung

for substances contained in the product:

Not subject to StörfallVO.

Technische Anleitung Luft (TA-Luft)

Klasse 1:

Not subject to TA-Luft.

Water hazard class (WGK)

WGK:

1 - schwach wassergefährdend

Description:

slightly hazardous to water (WGK 1)

remark:

Documentation of self-classification carried out according to VwVwS, 3a.

Berufsgenossenschaftliche Vorschriften (BGV)

Berufsgenossenschaftliche Informationen (BGI)

Relevante arbeitsmedizinische Vorschriften

not relevant

Other regulations, restrictions and prohibition regulations none

15.2. Chemical Safety Assessment

For this substance a chemical safety assessment has not been carried out.

15.3. Additional information

No data available

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SECTION 16: Other information

16.1. Indication of changes

No data available

16.2. Abbreviations and acronyms

No data available

16.3. Key literature references and sources for data No data available

16.4. Classification for mixtures and used evaluation method according to regulation (EC) 1272/2008 [CLP]

Classification according to Regulation (EC) No. 1272/2008 [CLP]: This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [CLP].

16.5. Relevant R-, H- and EUH-phrases (Number and full text) No data available

16.6. Training advice

No data available

16.7. Additional information

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new madeup material.