



SAFETY DATA SHEET

Woodstikk MUF Structural Weatherproof Adhesive Part A

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

1.1. Product identifier

Product name Woodstikk MUF Structural Weatherproof Adhesive Part A

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

Classification (EC 1272/2008)

Physical hazards Flam. Liq. 3 - H226

Health hazards Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 STOT SE 2 - H371

Environmental hazards Not Classified

2.2. Label elements

Hazard pictograms



Signal word

Warning

Hazard statements

H226 Flammable liquid and vapour.
H315 Causes skin irritation.
H319 Causes serious eye irritation.
H371 May cause damage to organs .

Woodstikk MUF Structural Weatherproof Adhesive Part A

| | |
|---------------------------------|--|
| Precautionary statements | <p>P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</p> <p>P233 Keep container tightly closed.</p> <p>P240 Ground and bond container and receiving equipment.</p> <p>P241 Use explosion-proof electrical equipment.</p> <p>P242 Use non-sparking tools.</p> <p>P243 Take action to prevent static discharges.</p> <p>P260 Do not breathe vapour/ spray.</p> <p>P264 Wash contaminated skin thoroughly after handling.</p> <p>P270 Do not eat, drink or smoke when using this product.</p> <p>P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.</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>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>P308+P311 IF exposed or concerned: Call a POISON CENTER or doctor.</p> <p>P321 Specific treatment (see medical advice on this label).</p> <p>P332+P313 If skin irritation occurs: Get medical advice/ attention.</p> <p>P337+P313 If eye irritation persists: Get medical advice/ attention.</p> <p>P362+P364 Take off contaminated clothing and wash it before reuse.</p> <p>P370+P378 In case of fire: Use foam, carbon dioxide, dry powder or water fog to extinguish.</p> <p>P403+P235 Store in a well-ventilated place. Keep cool.</p> <p>P405 Store locked up.</p> <p>P501 Dispose of contents/ container in accordance with national regulations.</p> |
|---------------------------------|--|

Contains METHANOL

2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.2. Mixtures

| | |
|--|--|
| ETHANOL | 10-25% |
| CAS number: 64-17-5 | EC number: 200-578-6 |
| | REACH registration number: 01-2119457610-43-XXXX |
| Classification Flam. Liq. 2 - H225 | |

| | |
|--|----------------------|
| sodium hydroxide | 1-5% |
| CAS number: 1310-73-2 | EC number: 215-185-5 |
| Classification Skin Corr. 1A - H314 Eye Dam. 1 - H318 | |

Woodstikk MUF Structural Weatherproof Adhesive Part A

| | | | |
|---|----------------------|--|-------------|
| METHANOL | | | 1-5% |
| CAS number: 67-56-1 | EC number: 200-659-6 | REACH registration number: 01-2119433307-44-XXXX | |
| Classification Flam. Liq. 2 - H225 Acute Tox. 3 - H301 Acute Tox. 3 - H311 Acute Tox. 3 - H331 STOT SE 1 - H370 | | | |

| | | | |
|--|----------------------|--|---------------|
| FORMALDEHYDE ...% | | | <1% |
| CAS number: 50-00-0 | EC number: 200-001-8 | | |
| Classification Acute Tox. 3 - H301 Acute Tox. 3 - H311 Acute Tox. 3 - H331 Skin Corr. 1B - H314 Eye Dam. 1 - H318 Skin Sens. 1 - H317 Carc. 2 - H351 STOT SE 3 - H335 | | | |

The full text for all hazard statements is displayed in Section 16.

Ingredient notes Contains RESORCINOL CAS 108-46-3: 5-10%

SECTION 4: First aid measures

4.1. Description of first aid measures

| | |
|-----------------------------------|--|
| General information | Move affected person to fresh air at once. |
| Inhalation | Get medical attention immediately. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen. |
| Ingestion | Get medical attention immediately. Rinse mouth thoroughly with water. Give plenty of water to drink. Do not induce vomiting. Chemical burns must be treated by a physician. |
| Skin contact | Get medical attention immediately. Wash skin thoroughly with soap and water. Take off contaminated clothing. Wash contaminated clothing thoroughly with water before removing it from the affected person, or wear gloves. Continue to rinse for at least 10 minutes. Chemical burns must be treated by a physician. |
| Eye contact | Get medical attention immediately. Rinse immediately with plenty of water. Continue to rinse for at least 15 minutes. Chemical burns must be treated by a physician. |
| Protection of first aiders | No action should be taken involving any personal risk without suitable training. It may be dangerous for first aid personnel to carry out mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it from the affected person, or wear gloves. |

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

| | |
|---------------------|--|
| Inhalation | Irritating to respiratory system. Coughing. |
| Ingestion | May cause chemical burns in mouth, oesophagus and stomach. Stomach pain. |
| Skin contact | Corrosive to skin and eyes. Causes burns. Pain or irritation. Redness. Blistering may occur. |
| Eye contact | Causes burns. Corrosive. Pain. Profuse watering of the eyes. Redness. |

Woodstikk MUF Structural Weatherproof Adhesive Part A

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

| | |
|----------------------|---------------------------------------|
| Notes for the doctor | Treat symptomatically. |
| Specific treatments | No specific first aid measures noted. |

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media Foam, carbon dioxide or dry powder. Water spray, fog or mist. Use fire-extinguishing media suitable for the surrounding fire.

Unsuitable extinguishing media None known.

5.2. Special hazards arising from the substance or mixture

Hazardous combustion products Thermal decomposition or combustion products may include the following substances: Carbon dioxide (CO₂). Carbon monoxide (CO). Oxides of nitrogen.

5.3. Advice for firefighters

Protective actions during firefighting Evacuate area. No action shall be taken without appropriate training or involving any personal risk.

Special protective equipment for firefighters Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Firefighter's clothing conforming to European standard EN469 (including helmets, protective boots and gloves) will provide a basic level of protection for chemical incidents.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions No action shall be taken without appropriate training or involving any personal risk. Evacuate area. Keep unnecessary and unprotected personnel away from the spillage. Do not touch or walk into spilled material. Provide adequate ventilation. Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate.

For non-emergency personnel Evacuate unnecessary personnel.

For emergency responders Wear personal protective equipment as described in section 8 of this safety data sheet.

6.2. Environmental precautions

Environmental precautions Avoid the spillage or runoff entering drains, sewers or watercourses. Inform the relevant authorities if environmental pollution occurs (sewers, waterways, soil or air).

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Stop leak if safe to do so. Move containers from spillage area. Contain and absorb spillage with sand, earth or other non-combustible material. Avoid the spillage or runoff entering drains, sewers or watercourses. Absorb spillage with non-combustible, absorbent material. The contaminated absorbent may pose the same hazard as the spilled material. For waste disposal, see Section 13.

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 Do not get in eyes, on skin, or on clothing. Avoid breathing vapour/spray. Provide adequate ventilation. Keep container tightly sealed when not in use. Do not reuse empty containers.

Advice on general occupational hygiene Wash at the end of each work shift and before eating, smoking and using the toilet. Remove contaminated clothing and protective equipment before entering eating areas.

7.2. Conditions for safe storage, including any incompatibilities

Woodstikk MUF Structural Weatherproof Adhesive Part A

Storage precautions Avoid contact with oxidising agents. Keep container tightly sealed when not in use. Keep away from food, drink and animal feeding stuffs.

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

ETHANOL

Long-term exposure limit (8-hour TWA): WEL 1000 ppm 1920 mg/m³

sodium hydroxide

Short-term exposure limit (15-minute): WEL 2 mg/m³

METHANOL

Long-term exposure limit (8-hour TWA): WEL 200 ppm(Sk) 266 mg/m³(Sk)

Short-term exposure limit (15-minute): WEL 250 ppm(Sk) 333 mg/m³(Sk)

FORMALDEHYDE ...%

Long-term exposure limit (8-hour TWA): WEL 2 ppm 2.5 mg/m³

Short-term exposure limit (15-minute): WEL 2 ppm 2.5 mg/m³

WEL = Workplace Exposure Limit.

8.2. Exposure controls

Protective equipment



Eye/face protection

Wear tight-fitting, chemical splash goggles or face shield.

Hand protection

Chemical resistant protective gloves (EN374)

Other skin and body protection

Wear protective clothing. Appropriate footwear and additional protective clothing complying with an approved standard should be worn if a risk assessment indicates skin contamination is possible. Wear appropriate clothing to prevent any possibility of skin contact.

Hygiene measures

Wash at the end of each work shift and before eating, smoking and using the toilet. Provide eyewash station and safety shower. Wash contaminated clothing before reuse. Take off immediately all contaminated clothing and wash it before reuse.

Respiratory protection

If ventilation is inadequate, suitable respiratory protection must be worn. Respiratory protection must be used if the airborne contamination exceeds the recommended occupational exposure limit.

Environmental exposure controls

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| | |
|-----------------|-------------------|
| Appearance | Liquid. |
| Colour | Purple. Red. |
| Odour | Slight alcoholic. |
| Odour threshold | Not available. |
| pH | 7.5 - 8.5 |

Woodstikk MUF Structural Weatherproof Adhesive Part A

| | |
|---|---|
| Melting point | Not available. |
| Initial boiling point and range | 85-100°C |
| Flash point | 31°C Pensky-Martens closed cup. |
| Evaporation rate | Not available. |
| Flammability (solid, gas) | Not available. |
| Upper/lower flammability or explosive limits | Not available. |
| Other flammability | Not available. |
| Vapour pressure | Not available. |
| Vapour density | Not available. |
| Relative density | 1.120-1.140 @ 25°C |
| Bulk density | Not available. |
| Solubility(ies) | Soluble in water. |
| Partition coefficient | Not available. |
| Auto-ignition temperature | Not available. |
| Decomposition Temperature | Not available. |
| Viscosity | 400-1100 mPa s @ 25°C |
| Explosive properties | Not available. |
| Oxidising properties | Does not meet the criteria for classification as oxidising. |

9.2. Other information

| | |
|----------------------------------|--|
| Volatile organic compound | This product contains a maximum VOC content of 24.5 %. |
|----------------------------------|--|

SECTION 10: Stability and reactivity

10.1. Reactivity

| | |
|-------------------|--|
| Reactivity | No test data specifically related to reactivity available for this product or its ingredients. |
|-------------------|--|

10.2. Chemical stability

| | |
|------------------|---|
| Stability | Stable under the prescribed storage conditions. |
|------------------|---|

10.3. Possibility of hazardous reactions

| | |
|---|---|
| Possibility of hazardous reactions | No hazardous reactions known under normal storage and use conditions. |
|---|---|

10.4. Conditions to avoid

| | |
|----------------------------|------------|
| Conditions to avoid | Not known. |
|----------------------------|------------|

10.5. Incompatible materials

| | |
|---------------------------|--------------------------|
| Materials to avoid | Strong oxidising agents. |
|---------------------------|--------------------------|

10.6. Hazardous decomposition products

| | |
|---|--|
| Hazardous decomposition products | No known hazardous decomposition products. |
|---|--|

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity - oral

Woodstikk MUF Structural Weatherproof Adhesive Part A

ATE oral (mg/kg) 10,000.0

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

Carcinogenicity

Carcinogenicity Known carcinogen based on human evidence.

SECTION 12: Ecological information

12.1. Toxicity

12.2. Persistence and degradability

12.3. Bioaccumulative potential

Bioaccumulative potential Resorcinol BCFss: 3.16, Methanol log Pow: -0.77, BCFss: <10, Formaldehyde log Pow: 0.35, BCFss: 0.396

Partition coefficient Not available.

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal methods Dispose in a safe manner in accordance with local/national regulations.

SECTION 14: Transport information

14.1. UN number

UN No. (ADR/RID) 1866

UN No. (IMDG) 1866

UN No. (ICAO) 1866

UN No. (ADN) 1866

14.2. UN proper shipping name

Proper shipping name (ADR/RID) RESIN SOLUTION

Proper shipping name (IMDG) RESIN SOLUTION

Proper shipping name (ICAO) RESIN SOLUTION

Proper shipping name (ADN) RESIN SOLUTION

14.3. Transport hazard class(es)

ADR/RID class 3

ADR/RID classification code F1

Woodstikk MUF Structural Weatherproof Adhesive Part A

| | |
|---------------------|---|
| ADR/RID label | 3 |
| IMDG class | 3 |
| ICAO class/division | 3 |
| ADN class | 3 |

Transport labels



14.4. Packing group

| | |
|-----------------------|-----|
| ADR/RID packing group | III |
| IMDG packing group | III |
| ICAO packing group | III |
| ADN packing group | III |

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

| | |
|--|----------|
| EmS | F-E, S-E |
| ADR transport category | 3 |
| Emergency Action Code | .3Y |
| Hazard Identification Number (ADR/RID) | 30 |
| 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

| | |
|-----------------------------|--|
| National regulations | Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 (as amended) EH40/2005 Workplace exposure limits. 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). Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended). |

15.2. Chemical safety assessment

SECTION 16: Other information

| | |
|------------|--------------------|
| Issued by | Compliance Manager |
| SDS number | 24653 |

Woodstikk MUF Structural Weatherproof Adhesive Part A

| | |
|----------------------------------|---|
| Hazard statements in full | H225 Highly flammable liquid and vapour. |
| | H226 Flammable liquid and vapour. |
| | H301 Toxic if swallowed. |
| | H311 Toxic in contact with skin. |
| | H314 Causes severe skin burns and eye damage. |
| | H315 Causes skin irritation. |
| | H317 May cause an allergic skin reaction. |
| | H318 Causes serious eye damage. |
| | H319 Causes serious eye irritation. |
| | H331 Toxic if inhaled. |
| | H335 May cause respiratory irritation. |
| | H351 Suspected of causing cancer. |
| | H370 Causes damage to organs . |
| | H371 May cause damage to organs . |

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.