



tilemaster adhesives

SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

Page 1/6

TA Flexilevel

Revision 0
Revision date 2015-01-22

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

1.1. Product identifier

| | |
|--------------|---------------|
| Product name | TA Flexilevel |
|--------------|---------------|

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

| | |
|-------------|---|
| Description | Cement based self levelling underlayment. |
|-------------|---|

1.3. Details of the supplier of the safety data sheet

| | |
|---------------------------------------|--|
| Company | Tilemaster Adhesives Ltd |
| Address | Unit 4, Tomlinson Point Tomlinson Road Leyland Lancashire PR25 2DY |
| Web | www.tilemasteradhesives.co.uk |
| Telephone | 0845 208 0040 |
| Fax | 0845 208 0041 |
| Email | info@tilemasteradhesives.co.uk |
| Email address of the competent person | info@tilemasteradhesives.co.uk |

1.4. Emergency telephone number

| | |
|----------------------------|--|
| Emergency telephone number | 0845 208 0040 9.00 am - 5.00 pm Mon - Fri |
|----------------------------|--|

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

| | |
|--------------------------------------|--|
| 2.1.1. Classification - 67/548/EEC | Xi; R36-43 Symbols: Xi: Irritant. |
| Main hazards | Irritating to eyes. May cause sensitisation by skin contact. |
| 2.1.2. Classification - EC 1272/2008 | Skin Sens. 1: H317; Eye Irrit. 2: H319; |

2.2. Label elements

| | |
|-------------------------------------|---|
| Hazard pictograms | |
| Signal Word | Warning |
| Hazard Statement | Skin Sens. 1: H317 - May cause an allergic skin reaction. Eye Irrit. 2: H319 - Causes serious eye irritation. |
| Precautionary Statement: Prevention | P261 - Avoid breathing dust/fume/gas/mist/vapours/spray. P264 - Wash thoroughly after handling. P280 - Wear protective gloves/protective clothing/eye protection/face protection. |

TA Flexilevel

| | |
|---------------|------------|
| Revision | 0 |
| Revision date | 2015-01-22 |

2.2. Label elements

| | |
|--|---|
| Precautionary Statement: Response | P302+P352 - IF ON SKIN: Wash with plenty of soap and water. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P337+P313 - If eye irritation persists: Get medical advice/attention. |
| Precautionary Statement: Disposal | P501 - Dispose of contents/container to SECTION 13: Disposal considerations |

2.3. Other hazards

| | |
|----------------------------|-----------------|
| Other hazards | Not applicable. |
| Further information | Not applicable. |

SECTION 3: Composition/information on ingredients

3.1. Substances

67/548/EEC / 1999/45/EC

| Chemical Name | Index No. | CAS No. | EC No. | REACH Registration Number | Conc. | Classification (%w/w) |
|-------------------|-----------|---------|--------|---------------------------|----------|-----------------------|
| Calcium carbonate | | | | | 20 - 30% | |

EC 1272/2008

| Chemical Name | Index No. | CAS No. | EC No. | REACH Registration Number | Conc. | Classification (%w/w) |
|-------------------|-----------|---------|--------|---------------------------|----------|-----------------------|
| Calcium carbonate | | | | | 20 - 30% | |

SECTION 4: First aid measures

4.1. Description of first aid measures

| | |
|--|--|
| Inhalation Eye contact Skin contact Ingestion | Move the exposed person to fresh air. Irritating to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Irritating to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Rinse mouth thoroughly. DO NOT INDUCE VOMITING. |
|--|--|

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

| | |
|--|---|
| Inhalation Eye contact Skin contact | May cause irritation to mucous membranes. Irritating to eyes. May cause irritation to skin. |
|--|---|

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

| | |
|--|--|
| Inhalation Eye contact Skin contact Ingestion | Seek medical attention if irritation or symptoms persist. Seek medical attention if irritation or symptoms persist. Seek medical attention if irritation or symptoms persist. Seek medical attention if irritation or symptoms persist. |
|--|--|

SECTION 5: Firefighting measures

5.1. Extinguishing media

| | |
|--|---|
| | Product itself is non-combustible. Only the packaging materials can catch fire. The extinguishing media normally used are sufficient. |
|--|---|

5.2. Special hazards arising from the substance or mixture

| | |
|--|------------------------|
| | No Significant Hazard. |
|--|------------------------|

5.3. Advice for firefighters

| | |
|--|---|
| | Wear suitable respiratory equipment when necessary. |
|--|---|

TA Flexilevel

Revision 0
Revision date 2015-01-22

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Avoid formation of dust. Avoid contact with skin and eyes. Use appropriate personal protective equipment.

6.2. Environmental precautions

Do not allow product to enter drains.

6.3. Methods and material for containment and cleaning up

Sweep up. Transfer to suitable, labelled containers for disposal.

6.4. Reference to other sections

Relevant information in other sections have to be considered. This applies in particular for information given on personal protective equipment (section 8) and on disposal (section 13).

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing. Avoid formation of dust. Wear suitable protective equipment. The cement contained in this product produces an alkaline reaction when in contact with water. This may cause irritation to the skin and mucous membranes.

7.2. Conditions for safe storage, including any incompatibilities

Keep out of the reach of children. Keep container tightly closed and dry.

7.3. Specific end use(s)

No data available.

SECTION 8: Exposure controls/personal protection

8.2. Exposure controls

| | |
|--|--|
| 8.2.1. Appropriate engineering controls 8.2.2. Individual protection measures Eye / face protection Skin protection - Handprotection Respiratory protection | <p>Ensure adequate ventilation of the working area.</p> <p>Appropriate respiratory protection. Wear suitable gloves and eye/face protection.</p> <p>Approved safety goggles.</p> <p>Nitrile rubber gloves.</p> <p>Wear.. Suitable respiratory equipment.</p> |
|--|--|

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

TA Flexilevel

| | |
|---------------|------------|
| Revision | 0 |
| Revision date | 2015-01-22 |

9.1. Information on basic physical and chemical properties

| | |
|---------------------------------|---------------------------|
| State | Powder |
| Colour | Grey |
| Odour | Odourless |
| pH | > 10 |
| Melting point | Not applicable. |
| Freezing Point | Not applicable. |
| Boiling point | Not applicable. |
| Flash point | Not applicable. |
| Evaporation rate | Not applicable. |
| Flammability limits | Not applicable. |
| Vapour Flammability | Not applicable. |
| Vapour pressure | Not applicable. |
| Vapour density | Not applicable. |
| Relative density | Not applicable. |
| Fat Solubility | Not applicable. |
| Partition coefficient | Not applicable. |
| Autoignition temperature | Not applicable. |
| Viscosity | Not applicable. |
| Explosive | Not applicable. |
| Oxidising | Not applicable. |
| Solubility | Slightly soluble in water |

9.2. Other information

| | |
|---|-----------------|
| Conductivity | Not applicable. |
| Surface tension | Not applicable. |
| Gas group | Not applicable. |
| Benzene Content | Not applicable. |
| Lead content | Not applicable. |
| VOC (Volatile organic compounds) | Not applicable. |

SECTION 10: Stability and reactivity

10.1. Reactivity

| | |
|--|--|
| | No hazardous reactions if stored and handled as indicated. |
|--|--|

10.2. Chemical stability

| | |
|--|---------------------------------|
| | Stable under normal conditions. |
|--|---------------------------------|

10.3. Possibility of hazardous reactions

| | |
|--|------------------------|
| | No Significant Hazard. |
|--|------------------------|

10.4. Conditions to avoid

| | |
|--|--------------------------|
| | Avoid formation of dust. |
|--|--------------------------|

10.5. Incompatible materials

| | |
|--|---|
| | Will not decompose if stored and used as recommended. |
|--|---|

10.6. Hazardous decomposition products

| | |
|--|------------------------|
| | No Significant Hazard. |
|--|------------------------|

SECTION 11: Toxicological information

11.1. Information on toxicological effects

| | |
|----------------------------------|---|
| Acute toxicity | May cause irritation to respiratory system. |
| Skin corrosion/irritation | Irritating to eyes and skin. |

TA Flexilevel

| | |
|---------------|------------|
| Revision | 0 |
| Revision date | 2015-01-22 |

11.1. Information on toxicological effects

| | |
|-----------------------------------|---------------------------------------|
| Respiratory or skin sensitisation | Irritant, moderate respiratory. |
| Reproductive toxicity | No data is available on this product. |

11.1.4. Toxicological Information

| | |
|-------------------|---------------------------|
| Calcium carbonate | Oral Rat LD50: >5000mg/kg |
|-------------------|---------------------------|

SECTION 12: Ecological information

12.1. Toxicity

| | |
|--|-------------------|
| | No data available |
|--|-------------------|

12.2. Persistence and degradability

| | |
|--|---------------------------------------|
| | No data is available on this product. |
|--|---------------------------------------|

12.3. Bioaccumulative potential

| | |
|--|---------------------------------------|
| | No data is available on this product. |
|--|---------------------------------------|

12.4. Mobility in soil

| | |
|--|---------------------------------------|
| | No data is available on this product. |
|--|---------------------------------------|

12.5. Results of PBT and vPvB assessment

| | |
|--|---------------------------------------|
| | No data is available on this product. |
|--|---------------------------------------|

12.6. Other adverse effects

| | |
|--|---------------------------------------|
| | No data is available on this product. |
|--|---------------------------------------|

SECTION 13: Disposal considerations

13.1. Waste treatment methods

| | |
|--|--|
| | Dispose of in compliance with all local and national regulations. Dispose of waste and residues in accordance with local authority requirements. |
|--|--|

General information

| | |
|--|---|
| | Dispose of in compliance with all local and national regulations. |
|--|---|

Disposal methods

| | |
|--|---|
| | Dispose of waste and residues in accordance with local authority requirements. Dispose of this material and its container to hazardous or special waste collection point. |
|--|---|

Disposal of packaging

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

SECTION 14: Transport information

Further information

| | |
|--|--|
| | The product is not classified as dangerous for carriage. |
|--|--|

SECTION 15: Regulatory information

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

| | |
|-------------|---|
| Regulations | The data should be considered when making any assessment under the Control of Substances Hazardous to Health Regulations (COSHH), and related guidance, for example, "COSHH Essentials" (United Kingdom). This product is classified under the Chemicals (Hazard Information and Packaging) Regulations, (CHIP) (United Kingdom). COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, |
|-------------|---|

TA Flexilevel

| | |
|----------------------|------------|
| Revision | 0 |
| Revision date | 2015-01-22 |

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

| | |
|--|---|
| | Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. |
|--|---|

15.2. Chemical safety assessment

| | |
|--|--|
| | A chemical safety assessment according to (EC) regulation 1907/2006 (REACH) has not been carried out for this product. |
|--|--|

SECTION 16: Other information**Further information**

| | |
|--|--|
| | The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. 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 other process. |
|--|--|