## 1. Identification of the product and company

| Trade name | Flotex |
| Application of the product | Floor covering |
| Manufacturer/supplier | Forbo Flooring UK Ltd  
High Holborn Road  
Ripley  
Derbyshire  
DE5 3NT, United Kingdom  
Tel: +44 1773 744121 |

## 2. Hazards identification

| Hazard description | No particular hazard for persons and the environment known |

## 3. Composition/information on ingredients

| Description | Textile floor coverings with a polyamide top layer, a glass fibre reinforcement layer and a backing produced from a mixture of polyvinyl chloride resins, plasticizers, stabilizer additives and inert inorganic fillers. |
| Hazardous ingredients | None |

## 4. First-aid measures

| After inhalation | Not applicable |
| After skin contact | Not applicable |
| After eye contact | Not applicable |
| After swallowing | Not applicable |

## 5. Fire-fighting measures

| Suitable extinguishing media | Water, foam, carbon dioxide, dry powder |
| Special hazards from the product itself, its products of combustion or resulting gases | Hazardous combustion product: Carbon monoxide and hydrogen chloride |
| Protective equipment | Use self-contained breathing apparatus |

## 6. Accidental release measures

| Person-related safety precautions | Not applicable |
| Measures for environmental protection | Not applicable |
7. Handling and storage

<table>
<thead>
<tr>
<th>Information for safe handling</th>
<th>No specific measure required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Information about storage</td>
<td>It is recommended that rolls are stored in the vertical position and restrained in position using safety chains or straps.</td>
</tr>
</tbody>
</table>

8. Exposure controls/personal protection

- Ingredients with occupational exposure limits to be monitored: Not applicable
- General protective and hygienic measures: No specific measures required
- Respiratory protection: Not applicable
- Hand protection: Not applicable
- Eye protection: Not applicable
- Skin protection: Not applicable

9. Physical and chemical properties

- Physical state: Textile floor covering
- Form: Sheet or tile
- Colour: Various colours and patterns
- Odour: Low odour
- Melting point: Polyamide melts at approx. 250°C and the softening point of PVC is approx. 80°C
- Flash point: Not applicable
- Danger of explosion: Not applicable
- Density: Sheet approx. 422 kg/m³; Tile approx. 1019 kg/m³
- Solubility: Insoluble in water or conventional solvents

10. Stability and reactivity

- Thermal decomposition: Function of the exposure time; for instance 200°C after 2 minutes
- Hazardous reactions: No hazardous reactions
- Dangerous decomposition products: Hydrogen chloride and carbon monoxide
11. Toxicological information
General information: No harmful effects have been reported to date

12. Ecological information
Information about elimination: Product is not biodegradable.
Other information: No harm to the environment. Insoluble in water. Not expected to bio-accumulate.

13. Disposal considerations
Product: Material should be recovered for recycling if possible. Incineration in permitted facilities with energy recovery is the preferred disposal method. Land filling in a permitted facility is an alternative. All applicable local and national legislation should be consulted before disposal.
Packaging: Packaging should be subjected to waste management schemes (recovery recycling) in accordance with local and national legislation.

14. Transport information
ADR: Not restricted
ADNR: Not restricted
RID: Not restricted
IATA: Not restricted
IMDG: Not restricted

15. Regulatory information
Labelling in accordance with EC-direcives: The product does not require a hazard warning label in accordance with EC directives or relevant national laws.

16. Other information
Department issuing MSDS: Operations department
Contact: Barry Stevenson

The information in this Safety Data Sheet is based upon the present knowledge and experience. The actual facts do not give any information about the qualities and properties of the product.