



# Product Health and Safety Data Sheet

## Polyflor Resilient Flexible Vinyl Floorcovering

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| 1. Identification of the substance / preparation and of the company undertaking | 1.1 Product Name                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>Polysafe Ecomax</b><br><b>Polysafe Strata</b><br><b>Polysafe Vogue Ultra PUR</b><br><b>Polysafe Ultima</b><br><b>Polysafe Hydro</b><br><b>Polysafe Hydro Evolve</b><br><b>Polysafe 3.5</b><br><b>Polysafe Standard PUR</b><br><b>Polysafe Astral PUR</b><br><b>Polysafe Corona PUR</b><br><b>Polysafe Mosaic PUR</b><br><b>Polysafe Wood FX PUR</b><br><b>Polysafe Wood FX Acoustix PUR</b> |
|                                                                                 | 1.2 Company Details                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Polyflor Limited P O Box 3 Radcliffe New Road Whitefield Manchester M45 7NR<br>Tel: 0161 767 1111 Fax: 0161 767 1100                                                                                                                                                                                                                                                                           |
| 2. Composition / information on ingredients                                     | 2.1 There are no substances in this product presenting a health or environmental hazard within the meaning of the Chemicals (Hazard Information & Packaging for Supply) Regulations                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                |
| 3. Hazards identification                                                       | These products are non-hazardous                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                |
| 4. First aid measures                                                           | 4.1 Inhalation: no specific measure required<br>Skin Contact: no specific measure required<br>Eye Contact: no specific measure required<br>Ingestion: no specific measure required                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                |
| 5. Fire fighting measures                                                       | 5.1 Suitable extinguishing media: Water spray jet, foam, dry powder, carbon dioxide<br>5.2 Extinguishing media that <b>must not</b> be used: Not applicable<br>5.3 Special exposure hazard arising from the substance or preparation itself, combustion products, resulting gases: Hazardous combustion products: carbon monoxide and hydrogen chloride<br>5.4 Special protective equipment for fire fighting: Use respiratory protection independent of recirculated air |                                                                                                                                                                                                                                                                                                                                                                                                |
| 6. Accidental release measures                                                  | 6.1 Personal precautions: No special measures required<br>6.2 Environmental precautions: No special measures required<br>6.3 Methods for cleaning up: Dispose of according to regulations                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                |
| 7. Handling and storage                                                         | 7.1 General information: No special protective measures required<br>7.2 Handling: Normal safe handling practices must be applied<br>7.3 Storage: It is recommended that rolls are stored in the vertical position and restrained in position using safety chains or straps                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                |
| 8. Exposure controls / personal protection                                      | 8.1 Personal protection equipment: None required                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                |
| 9. Physical and chemical properties                                             | 9.1 Appearance: solid sheet or solid sheet with foam backing in various designs/colours<br>9.2 Specific Gravity: Dependant upon product type with a range between 1.20 and 1.80                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                |
| 10. Stability and reactivity                                                    | 10.1 General information: If stored and handled in accordance with standard industry practices no hazardous reactions are known<br>10.2 Hazardous decomposition information: Thermal decomposition will evolve toxic vapours - hydrogen chloride and carbon monoxide                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                |
| 11. Toxicological information                                                   | 11.1 General information: No harmful effects have been reported to date.<br>11.2 Inhalation: Not applicable<br>Ingestion: Not applicable<br>Skin contact: No known hazard<br>Eye contact: Not applicable                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                |
| 12. Ecological information                                                      | 12.1 Environmental fate and distribution: The floorings have no mobility in soil<br>The floorings are insoluble in water<br>The floorings are not expected to bioaccumulate<br>12.2 Persistence and degradability: The floorings will not biodegrade                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                |
| 13. Disposal considerations                                                     | 13.1 Material: Dispose of in accordance with local and national legislation<br>13.2 Contaminated packaging: Recommendation: dispose by recycling                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                |
| 14. Transport information                                                       | The floorings are not classified as dangerous for transportation                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                |



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| <b>15. Regulatory information</b> | The finished floorings are defined as "not hazardous" in the Chemicals Hazard Information and Packaging regulations (CHIP)                                                                                                                                                                                                                                                                                                                                                          |
| <b>16. Other information</b>      | <p>All seam welding to be carried out in a well ventilated area.</p> <p>Polyflor Limited has prepared this safety data on the basis of its best knowledge and information available at the present day</p> <p>Polyflor gives no guarantee and disclaims responsibility for individual items being incomplete or incorrect. Furthermore, Polyflor gives no guarantee that all possible measures are contained within the safety data sheet (including exceptional circumstances)</p> |