creating better environments



Safety Data Sheet In accordance with EC Directive 1907/2006/EC

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1. Identification of the product and company		
Trade name	:	Marmoleum, Artoleum, Walton
Application of the product	:	Floor covering
Manufacturer/supplier	:	Forbo Flooring B.V. Industrieweg 12 1566 JP Assendelft – The Netherlands Telephone: +31 756 477 477

2.Hazards identification		
Hazard description	:	No particular hazard for persons and the environment known

3. Composition/information on ingredients			
Description	:	Floor covering based on a binder composed of vegetable drying oil and natural rosin, mixed with wood flour and limestone, pressed on a jute or polyester backing	
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
Protective equipment	:	Use self-contained breathing apparatus

6. Accidental release measures		
Person-related safety precautions :	Not applicable	
Measures for environmental		
protection :	Not applicable	
Measures for cleaning/collecting :	Not applicable	

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7. Handling and storage		
Information for safe handling	:	No specific measure required
Information about storage	:	No specific measure required

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	:	Solid flexible floor covering
Form	:	Sheet or tile
Colour	:	Various colours and patterns
Odour	:	Weak "linseed oil" odour
Melting point	:	Not applicable
Flash point	:	Not applicable
Danger of explosion	:	Not applicable
Density	:	1150 – 1250 kg/m3
Solubility	:	Insoluble in water or conventional solvents

10. Stability and reactivity		
Thermal decomposition	:	No decomposition up to approx. 450 ⁰ C
Hazardous reactions	:	No hazardous reactions
Dangerous decomposition products	:	No dangerous decomposition products

11. Toxicological informa	ition	_
General information	:	No harmful effects have been reported to date



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12. Ecological information		
Information about elimination	:	Product is biodegradable and can be composted.
Other information	:	Insoluble in water

13. Disposal considerations				
Product	:	Incineration 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 local and national legislation		

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

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

16. Other information		
Department issuing MSDS	:	Quality Assurance
Contact	:	P. de Jong

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.