



MATERIAL SAFETY DATA SHEET

Eco Friendly and Solvent Free Block Paving Sealer

Date 2019-02-06

SECTION 1: Identification of the substance/mixture and of the company/undertaking			
1.1. Product identifier			
Product name	Eco Friendly and Solvent Free Block Paving Sealer		
Product code	EVEABS		
1.3. Details of the supplier of the safety data sheet			
Company	EVEREST TRADE PAINTS		
Address	Unit 4 Tranker Lane, Rhodesia Worksop, Nottinghamshire S80 3LG		
Website	www.everesttradepaints.co.uk		
Telephone	0800 0438220		
Email	sales@everesttradepaints.co.uk		
1.4. Emergency telephone number			
Emergency telephone number	0800 0438220 9am – 6pm Monday – Friday		
SECTION 2: Hazards identification			
This material is not classified as hazardous: NON-HAZARDOUS			
Road and rail	NON-DANGEROUS GOODS		
Poisons schedule	None Allocated.		
SECTION 3: Composition/information on ingredients			
Components CAS number proportion risk phrases			
Components	CAS Number	Proportion	Risk Phrases
Water	7732-18-5	30-60%	-
Synthetic Polymer(s)	-	30-60%	-
Ingredients determined not to be hazardous	-	To 100% -	-
SECTION 4: First aid measures			
Inhalation	Remove victim from area of exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. Seek medical advice if effects persist.		

Skin contact	If skin contact occurs, remove contaminated clothing and wash skin with running water. If irritation occurs seek medical advice.
Eye contact	If in eyes, wash out immediately with water. In all cases of eye contamination, it is a sensible precaution to seek medical advice.
Ingestion	Rinse mouth with water. If swallowed, give a glass of water to drink. Seek medical advice.
Medical attention and special treatment	Treat symptomatically.
SECTION 5: Firefighting measures	
Hazards from combustion products	Not combustible, however following evaporation of the water component of the material, the residual material can burn if ignited. On burning will emit toxic fumes
Precautions for firefighters and special protective equipment	Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion.
Suitable extinguishing media	Not combustible, however, if material is involved in a fire use: Fine water spray, normal foam, dry agent (carbon dioxide, dry chemical powder)
SECTION 6: Accidental release measures	
Emergency procedures	If contamination of sewers or waterways has occurred advise local emergency services.
Methods and materials for containment and clean up	SMALL SPILLS: Slippery when wet. Avoid accidents, clean up immediately. Collect in a container for disposal via special chemical waste collection. LARGE SPILLS: Slippery when spilt. Avoid accidents, clean up immediately. Contain - prevent run off into drains and waterways. Use absorbent (soil, sand or other inert material). Collect and seal in properly labelled containers or drums for disposal.
SECTION 7: Handling and storage	
Conditions for safe storage	Store in cool place and out of direct sunlight. Keep containers closed when not in use - check regularly for leaks.
Precautions for safe handling	Keep out of reach of children. Avoid eye contact and repeated or prolonged skin contact.
SECTION 8: Exposure control/personal protection	
Occupational exposure limits	No value assigned for this specific material by the National Occupational Health and Safety Commission.
Engineering controls	Provide adequate ventilation. If using indoors, keep windows and doors open during use. Keep containers closed when not in use.
Personal protective equipment	The selection of PPE is dependent on a detailed risk assessment. The risk assessment should consider the work situation, the physical form of the chemical, the handling methods, and environmental factors. Personal Protection: B - OVERALLS, SAFETY SHOES, SAFETY GLASSES, GLOVES. MANUFACTURE, PACKAGING AND TRANSPORT: Wear overalls, safety glasses and impervious gloves. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use. If there is a risk of eye contact and repeated or prolonged skin contact wear gloves and safety glasses. Wash hands after use.
SECTION 9: Physical and chemical properties	
Physical state	Viscous liquid
Colour	Coloured
Odour	Bland
Solubility	Miscible with water.

Specific gravity	1.0-1.7 @20°C
Relative vapor density (air=1)	Not available
Vapour pressure (20 °c)	Not available
Flash point (°C)	Not applicable
Flammability limits (%)	Not applicable
Autoignition temperature (°C)	Not applicable
% Volatile by volume	Not available
Solubility in water (g/L)	Miscible
Melting point/range (°C)	Not applicable
Boiling point/range (°C)	100 (water)
Decomposition point (°C)	Not available
pH	8-10
Viscosity	Not available
Evaporation rate	Not available
SECTION 10: Stability and reactivity	
Chemical stability	Stable under normal conditions of use.
Conditions to avoid	Avoid contact with foodstuffs.
Incompatible materials	Incompatible with oxidising agents.
Hazardous decomposition products	Oxides of carbon.
Hazardous reactions	None known.
SECTION 11: Toxicological information	
No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or the effects that may arise if the product is mishandled and overexposure occurs are:	
Ingestion	No adverse effects expected, however, large amounts may cause nausea and vomiting.
Eye contact	May be eye irritant.
Skin contact	Contact with skin may result in irritation.
Inhalation	Where this material is used in a poorly ventilated area, at elevated temperatures or in confined spaces, vapour may cause irritation to mucous membranes of the respiratory tract, headache and nausea.
Long term effects	No information available for the product.
Toxicological data	No data available for the product.
SECTION 12: Ecological information	
Ecotoxicity	Avoid contaminating waterways.
SECTION 13: Disposal considerations	
Disposal methods	For small quantities: Do not pour leftover paint down the drain. Unwanted paint should be brushed out on newspaper, allowed to dry and then disposed of via domestic waste collection. Empty paint containers should be left open in a well-ventilated area to dry out. When dry recycle the container via steel can recycling programs. Disposal of empty paint containers via domestic recycling programs may differ between local authorities. Check with your local council first. For large

	quantities: Refer to Waste Management Authority. Dispose of material through a licensed waste contractor. Normally suitable for disposal at approved land waste site.
SECTION 14: Transport information	
Road and rail transport: NON-DANGEROUS GOODS .	
Marine transport: NON-DANGEROUS GOODS .	
Air transport: NON-DANGEROUS GOODS	
SECTION 15: Regulatory information	
Classification	Based on available information, not classified as hazardous NON-HAZARDOUS SUBSTANCE
Poisons schedule	None allocated.
SECTION 16: Other information	
Reason(s) for issue	This safety data sheet has been prepared by Everest Trade Paints