

MATERIAL SAFETY DATA SHEET

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Revision 01

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1. PRODUCT IDENTIFICATION

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| Trade Name | Enviroseal |
| Description | Emulsion of alkylalkoxy silane/siloxanes for façade treatments. |

2. HAZARDOUS INGREDIENTS

| Component | % | Hazard Data (EEC Classification) |
|-----------|---|----------------------------------|
| Non | - | n/a |

3. HAZARD IDENTIFICATION

No particular hazards known.

6. HANDLING AND STORAGE

Handling: No special precautions.

Storage: Store in a dry, frost free place away from sources of heat or sunlight.

4. EMERGENCY & FIRST AID

Eyes: Flush eye immediately and thoroughly whilst protecting the unhurt eye.

Skin: Remove contaminated clothing; wash thoroughly with soap and water.

Inhalation: Remove to fresh air.

Ingestion: Call for medical advice immediately; show the container or the label.

7. EXPOSURE CONTROL/PERSONAL PROTECTION

Engineering Measures: Provide adequate ventilation when spraying.

Personal Protection: Impervious gloves/gauntlets, coveralls.

Eye Protection: Face shield or safety glasses/goggles recommended at all times.

Respiratory Protection: Not normally required. In case of formation of vapours/aerosols: Short term: filter apparatus, Filter A-P2

5. FIRE FIGHTING MEASURES

Extinguishing Media: Any

Special Fire Fighting Procedures: None

Unusual Fire Hazards: In the event of fire the following can be released: Carbon monoxide, carbon dioxide, silicon dioxide. Do not inhale explosion and/or combustion gases.

8. SPILL OR LEAK PROCEDURES

Take up with absorbent material (e.g sand, kieselguhr, universal binder)

Dispose of absorbed material in accordance with Local Authority or National Waste Regulations.

9. PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
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| Appearance | White milky liquid | Odour | slight |
| pH | Ca. 7.0 | Boiling Point | Ca. 100 ⁰ C |
| Melting Point | - | Flash Point | > 100 ⁰ C |
| Flammability | Non-flammable | Autoignition Temp. | - |
| Oxidising Properties | - | Solubility in Water | Fully miscible |
| Relative Density | Ca.1.00 | Vapour Pressure | - |

10. STABILITY AND REACTIVITY

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| Conditions to avoid: Extremes of temperature |
| Materials to avoid: - |
| Hazardous decomposition products: Standing for long periods of time, alcohol may build up by hydrolysis. |

12. ECOLOGICAL INFORMATION

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| The product is considered to be a weak water pollutant. Do not allow to enter soil, waterways or waste water canal. |
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13. WASTE DISPOSAL

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| Washed out packaging can be disposed as 'Controlled Waste' according to the Controlled Waste Regulations 1992. |
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11. TOXICOLOGICAL INFORMATION

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| Inhalation: According to experience, this product is considered to be harmless to health if used in the correct manner. |
| Skin Contact: - |
| Skin Absorption: - |
| Eye Contact: - |
| Ingestion: - |
| Acute Overexposure: - |
| Chronic Overexposure: - |

14. TRANSPORT INFORMATION

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| Not classified as hazardous for transport purposes. |
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15. REGULATORY INFORMATION

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| No special regulations apply. |
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16. OTHER INFORMATION

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