

Kerr Italia SpA

MATERIAL SAFETY DATA SHEET

in accordance with communitary directive 2001/58/EC

Section I - Identification of Product and Company

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| Trade Product Name: Maxcem Paste Products (Base and Catalyst) | Preparation/Revision Date: 11/04 |
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| Company Name: Kerr Corporation | Emergency phone: (+41)-91-61.00.639 |
| Company Address: 1717 W.Collins Avenue Orange CA 92867 - U.S.A. | Information phone: 00-800-41-050-505 |

Section II - Composition/Information on Ingredients

| HAZARDOUS INGREDIENTS | % | SYMBOL | R | CAS N. | EINECS N. |
|-------------------------------------|-------|--------|-------------|--------|-----------|
| Uncured Methacrylate Ester Monomers | 20-35 | Xn | 22-36/37/38 | N/A | N/A |

Section III - Hazards Identification

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| HAZARD CLASSIFICATION | Harmful if swallowed. |
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Section IV - First Aid Measures

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| Treatment for eye contact: Flush with water for 15 minutes including under eyelids. |
| Treatment for skin contact: Wash thoroughly with soap and water. |
| Treatment for inhalation (breathing): Remove to fresh air-get medical attention if discomfort persists. |
| Treatment for ingestion (swallowing): Rinse mouth out with water—do not introduce vomiting. Seek medical attention. |

Section V - Firefighting Measures

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| Suitable extinguishing media: Chemical foam, CO₂, dry chemical. |
| Forbidden extinguishing media: Unknown. |
| Special firefighting measures: None. Wear self-contained breathing apparatus. |
| Unusual fire and explosion hazards: Heat can cause polymerization with rapid release of energy. |
| Special protection equipment: Sealed overall against liquids and gases. |

Section VI - Accidental Release Measures

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| Personal Precautions: Adopt the same precautions of section VIII. |
| Environmental Precautions: Keep spilled material out of sewers. |
| Reclaiming Methods: Absorb spills with inert material – keep spilled material out of sewers. |

Section VII - Handling and Storage

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| Handling Precautions: Keep away from sources of ignition. |
| Precautions in case of Fire and Explosion: Not determined. |
| Storage Conditions: Store in a cool, dry place away from heat, light and ignition sources. |
| Suggested container(s): The original containers provided by manufacturer. |
| Indication for Combined Storage: Avoid the contact with reducing and oxidizing agents, peroxides and amines. |
| Other Precautions: Use according to directions. |

Section VIII - Exposure controls/personal protection

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| Precautionary Measures | <p style="text-align: center;"><u>Ventilation</u></p> <p>Local Exhaust Ventilation: Good general ventilation should be sufficient to control airborne levels of vapors released by uncured material.</p> <p>Special Ventilation: None required.</p> <p>Mechanical (General) Ventilation: Good general ventilation recommended.</p> <p>Other Ventilation: None required.</p> |
| Limits | PEL: N/A; TLV: N/A. |
| Respiratory Protection | Avoid prolonged or excessive breathing of vapors of uncured material. |
| Hands Protection | Impervious rubber gloves recommended when contacting uncured material. |
| Eyes Protection | Safety glasses. |
| Skin Protection | Handle in accordance with good personal hygiene and safety practices. These practices include avoiding unnecessary exposure to uncured material. |
| Other Protective Equipments: | It would be better use a lab coat. |

Section IX - Physical and Chemical Properties

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| Boiling Point: Not determined (N/D). Vapor Pressure: Not determined. | | Melting Point: Not determined. Specific Gravity: 2,5 g/ml | |
| Evaporation Rate (n-butane=1): Not determined. | | Vapor Density (air=1): Not determined. | |
| Solubility in Water: Insoluble. | | | |
| Appearance and Odor (Physical Form): Colored paste with slight peppermint odor. | | | |
| Flash Point: N/D | Upper explosivity limit: Not applicable | | Lower explosivity limit: N/D |

Section X - Stability and Reactivity

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| Stability: Stable if stored as directed. |
| Conditions to Avoid: Heat, light, aging and contamination. |
| Incompatibility (Materials to Avoid): Reducing and oxidizing agents, peroxides and amines. |
| Hazardous Decomposition Products: Oxides of Carbon. |
| Hazardous Polymerization Products: Not determined. |

Section XI - Toxicological Information

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| Carcinogenicity/Teratogenicity: No |
| <p align="center"><u>Effects and Hazards of Overexposure (Acute and Chronic)</u></p> <p>Effects and hazards of eye contact: May cause irritation and damage if not removed promptly.</p> <p>Effects and hazards of skin contact: Prolonged or repeated exposure to uncured material may cause irritation or skin rash especially in sensitive individuals.</p> <p>Effects and hazards of Inhalation (Breathing): Prolonged or excessive inhalation may cause respiratory tract irritation.</p> <p>Effects and hazards of Ingestion (Swallowing): Uncured material may be harmful or fatal if swallowed.</p> <p>Effects for prolonged Exposure: Not applicable.</p> |

Section XII - Ecological Information

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| There is no specific information on the product. Use according to good working practices, avoiding release of the product into environment. |
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Section XIII - Disposal Considerations

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| Unpolymerized (uncured) material may be hazardous waste. Incinerate uncured material and dispose in accordance with local regulations. |
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Section XIV - Transport Information

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| SEA TRANSPORTATION | | | | | |
| IMCO Number | | Not applicable. | | | |
| UN Number | | Not applicable. | | | |
| Substance(s) determining hazard | | None. | | | |
| AIR TRANSPORTATION | | | | | |
| ICAO/IATA Class | | Not applicable. | | | |
| Substance(s) determining hazard | | None. | | | |
| TRANSPORTATION BY ROAD/RAILWAY | | | | | |
| RID/ADR N/A | | Item N/A | | Hazard Identification N/A | |
| Class | | Number | | Number | |
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Section XV - Regulatory Information

| CLASSIFICATION IN ACCORDANCE WITH EC DIRECTIVES | |
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| HAZARD IDENTIFICATION SYMBOL | Xn |
| R Sentences | |
| 22 | Harmful if swallowed. |
| 36/37/38 | Irritating to eyes, respiratory system and skin. |
| S Sentences | |
| 36 | Wear suitable protective clothing. |
| Ingredients determining the label | Uncured Methacrylate Ester Monomers. |

Section XVI - Other Information

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| None. |
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CAUTION: PRODUCT FOR PROFESSIONAL USE

The information on this Safety Sheet is based on presently available data and to our best knowledge for the correct handling of the product under normal conditions. Any use of this product in any way not indicated on this Sheet or the use of this product together with any other process/procedure will be exclusively under the user's responsibility.