

SECTION I

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| PRODUCT NAME OR NUMBER (as it appears on label) Magic® II Composite Blast Media (Type VIII) | |
| MANUFACTURER'S NAME U. S. Technology Corporation | EMERGENCY TELEPHONE NO. (330) 455-1181 |
| ADDRESS (Number, Street, City and Zip Code) 1446 W. Tuscarawas St., Canton OH 44702 | DATE PREPARED/REVISED – NO. September 29, 2008-2 |
| MATERIAL DESCRIPTION, PROPER SHIPPING NAME Composite Blast Media | |
| HAZARD CLASSES (as applicable) N.A. | |
| CHEMICAL FAMILY Amino Thermoset Plastic | FORMULA N.A. |

SECTION II – INGREDIENTS
(list all ingredients)

| CAS REGISTRY NO. | Approx. %W | Chemical Name(s) | OSHA PEL | ACGIH TLV | Other Limits Recommended |
|--|------------|---|----------|-----------|--------------------------|
| 9003-08-1 9011-05-6 9004-34-6 1318-93-0 | >1% | Polymerized Urea-Melamine Formaldehyde Compound w/Alpha Cellulose Filler and Montmorillonite Clay | | | |
| 25852-37-3 | >1% | Acrylate Polymer – Polymerized and Cross-linked Alpha Cellulose Filler | | | |
| 2764-13-8 | <1% | Anti-Static Agent – Cal Stat 600 | | | |
| 5280-80-8 13463-67-7 12769-96-9 | <1% | Pigments and Additives | | | |

Material is a blend of thermoset and thermoplastic plastic.

SECTION III – PHYSICAL DATA

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| BOILING POINT ___ °F ___ °C N.A. | SPECIFIC GRAVITY (H₂O=1): 1.36 -1.46 | |
| MELTING POINT ___ °F ___ °C - N.A. | PERCENT VOLATILE BY VOLUME (%) N.A. | PERCENT SOLID BY WEIGHT (%) 100 |
| VAPOR DENSITY (AIR=1) N.A. | EVAPORATION RATE (=1) N.A. | |
| SOLUBILITY IN WATER: No | pH= 4-8 | |
| APPEARANCE AND ODOR: Multi-colored granules with slight plastic odor | MATERIAL FORM: Solid | |

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

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| FLASH POINT ___ °F ___ °C N.A. | FLAMMABLE: N.A. | LEL: N.A. | UEL: N.A. |
| EXTINGUISHING MEDIA: Carbon dioxide, dry chemicals or water fog | | | |
| SPECIAL FIRE FIGHTING PROCEDURES: Do not use high-pressure water stream. Fog nozzles are preferable. Water may be used to cool closed containers. | | | |
| UNUSUAL FIRE AND EXPLOSION HAZARDS: Maintain normal good housekeeping for control of dust. High dust concentration could form explosive mixture with air. | | | |

SECTION V – HEALTH HAZARD DATA

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| EFFECTS OF OVEREXPOSURE – Conditions to avoid: Mechanical injury to eyes and/or skin can occur. Excessive dust inhalation may be harmful. | THRESHOLD LIMIT VALUE: _____ PERMISSIBLE EXPOSURE LIMIT: _____ |
| PRIMARY ROUTES OF ENTRY: <input checked="" type="checkbox"/> Inhalation <input checked="" type="checkbox"/> Skin Contact <input type="checkbox"/> Other (specify) | |
| EMERGENCY AND FIRST AID PROCEDURES: In case of eye or skin irritation, flush with plenty of water for 15 minutes. Inhalation – remove to fresh air and contact physician if necessary. | |

SECTION VI – REACTIVITY DATA

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| STABILITY: <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE | CONDITIONS TO AVOID: None known |
| INCOMPATIBILITY (Materials to avoid): No specific incompatibility | |
| HAZARDOUS DECOMPOSITION or BYPRODUCTS: Smoke, carbon dioxide, carbon monoxide. | |
| HAZARDOUS POLYMERIZATION: <input checked="" type="checkbox"/> MAY NOT OCCUR <input type="checkbox"/> MAY OCCUR | CONDITIONS TO AVOID: None known |

SECTION VII – SPILL OR LEAK PROCEDURES

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| STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Remove open flame, sparks, hot surfaces and oxidizing agents. Sweep up and place waste in disposal container. |
| WASTE DISPOSAL METHOD: Sanitary landfill in accordance with Federal, State and Local regulations. |
| CERCLA (Superfund) REPORTABLE QUANTITY (in lbs.): N.A. |
| RCRA HAZARDOUS WASTE NO. (40 CFR 261.33): N.A. |
| VOLATILE ORGANIC COMPOUND (VOC) (as packaged, minus water): N.A. <input type="checkbox"/> Theoretical _____ lbs. /gal. <input type="checkbox"/> Analytical _____ lbs. /gal. |

SECTION VIII – SPECIAL PROTECTION INFORMATION

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| RESPIRATORY PROTECTION (Specify Type): Where required, use NIOSH/MSHA approved respiratory protection in compliance with OSHA regulations (i.e.1910.134 et. al.). | |
| VENTILATION | LOCAL EXHAUST (Specify Rate): Where necessary to maintain exposure levels to OSHA permissible levels. |
| | MECHANICAL (General – Specify Rate): Acceptable |
| | SPECIAL: Explosion proof may be necessary if aerated and airveyed. |
| | OTHER: N.A. |
| PROTECTIVE GLOVES (Specify Type): Normal | EYE PROTECTION (Specify Type): Safety goggles |
| OTHER PROTECTION EQUIPMENT: Respirator hood, if necessary. | |

SECTION IX – SPECIAL PRECAUTIONS

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| PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store in closed, properly labeled containers in cool ventilated area. Keep away from heat, sparks, open flame and oxidizing agents. Do not transfer unmarked containers. |
| OTHER PRECAUTIONS: None |

Prepared by:
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Title: Quality Assurance Manager
Date Reviewed: September 29, 2008-2