

The Magic is the Media

A ISO 9001:2008 – ANSI-ISO-ASQ Q9001-2008 Company

SECTION I

PRODUCT NAME OR NUMBER (as it appears on label) Magic PowderBlast®	
MANUFACTURER'S NAME U. S. Technology Media Inc.	EMERGENCY TELEPHONE NO. (330) 455-1181
ADDRESS (Number, Street, City and Zip Code) 509 Water ST., Bolivar OH. 44612	DATE PREPARED/REVISED – NO. 02/19/2025
MATERIAL DESCRIPTION, PROPER SHIPPING NAME Plastic/Dense Particle Heavy Abrasive	
HAZARD CLASSES (as applicable): Not Regulated	
CHEMICAL FAMILY: Various	FORMULA: N.A.

SECTION II – INGREDIENTS (list all ingredients)

CAS REG ISTR Y NO.	Approx. %W	Chemical Name(s)	OSHA PEL	ACGIH TLV	Other Limits Recommended
9003-08-1 9004-34-6 9011-05-6 1318-93-0	>1%	Polymerized Urea-Melamine Formaldehyde Compound w/Alpha Cellulose Filler and Montmorillonite Clay			
00142-22-3	>1%	Allyl Diglycol Carbonate			
1344-28-1	>1%	Fused Aluminum Oxide			
N.A.	<1%	Pigments and Additives			
2764-13-8	<1%	Anti-static Agent – Cal Stat 600			

SECTION III – PHYSICAL DATA

BOILING POINT ___°F ___°C N.A.	SPECIFIC GRAVITY (H₂O=1): 2.00 - 2.10	
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: Not	pH= 4-8	
APPEARANCE AND ODOR: Multi-colored granules with slight plastic odor		MATERIAL FORM: Solid

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT ___°F ___°C: Non-Flammable	FLAMMABLE: N.A.	LEL: N.A.	UEL: N.A.
EXTINGUISHING MEDIA: N.A.			
SPECIAL FIRE FIGHTING PROCEDURES: N.A.			
UNUSUAL FIRE AND EXPLOSION HAZARDS: N.A.			

SECTION V – HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE – Conditions to avoid: Exposure to excessive airborne concentrations	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: Remove from exposure. Irrigate eyes and skin with copious quantities of water. Seek medical attention.	

SECTION VI – REACTIVITY DATA

STABILITY: <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE	CONDITIONS TO AVOID: None
INCOMPATIBILITY (Materials to avoid): N.A.	
HAZARDOUS DECOMPOSITION or BYPRODUCTS: N.A.	
HAZARDOUS POLYMERIZATION: <input checked="" type="checkbox"/> MAY NOT OCCUR <input type="checkbox"/> MAY OCCUR	CONDITIONS TO AVOID: None

SECTION VII – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Normal precautions for inert or nuisance dust and particles.
WASTE DISPOSAL METHOD: In compliance with Federal, Provincial, 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

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: N.A.
	OTHER:
PROTECTIVE GLOVES (Specify Type): Normal	EYE PROTECTION (Specify Type): Safety goggles
OTHER PROTECTION EQUIPMENT: Respirator hood, if necessary.	

SECTION IX – SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Normal precautions for inert or nuisance dust and particles.
OTHER PRECAUTIONS: None

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