

I. General Information

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| Chemical Name & Synonyms None | Trade Name & Synonyms MICR-IMA-721 |
| Chemical Family Thermoplastic Powder | Formula Proprietary |
| Proper DOT Shipping Name Imaging Unit | DOT Hazard Classification N/A |
| Manufacturer microMICR Corporation | Manufacturer's Phone Number 1-800-798-8856 |
| Manufacturer's Address 35 SW. 12th Avenue, Ste 111, Dania, FL 33004 | Manufacturer's Fax Number 954-922-8565 |
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II. Ingredients

| Principal Hazardous Components | CAS No. | Percent | Threshold Limit Values (units) |
|---|------------|---------|--------------------------------|
| Resin | 9003-55-8 | N/A | 10mg/m ³ Total Dust |
| Resin | 25153-46-2 | N/A | 10mg/m ³ Total Dust |
| Iron Oxide | 1317-61-9 | N/A | 5mg/m ³ Total Dust |
| Wax | 9010-79-1 | N/A | 10mg/m ³ Total Dust |
| CCA | 84179-66-8 | N/A | 5mg/m ³ Total Dust |
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| The specific chemical identities and amounts are proprietary. | | | |

III. Physical Data

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| Boiling Point (°F) N/A | Specific Gravity (H₂O = 1) 1.5 |
| Vapor Pressure (mm Hg.) N/A | Percent Volatile By Volume (%) N/A |
| Vapor Density (Air = 1) N/A | Evaporation Rate (_____ = 1) N/A |
| Solubility in Water Insoluble | pH N/A |
| Appearance & Odor Black powder, slight odor. | |

IV. Fire & Explosion Hazard Data

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| Flash Point (Test Method) N/A | Auto Ignition Temperature | |
| Flammable Limits N/A | LEL N/A | UEL N/A |
| Extinguishing Media Dry chemical, water, foam, or carbon dioxide. | | |
| Special Fire Fighting Procedures Avoid inhaling smoke. Wear protective clothing and self-contained breathing apparatus. | | |
| Unusual Fire and Explosion Hazards None under normal use and conditions. | | |

V. Health Hazard Data

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| OSHA Permissible Exposure Limit 10mg/m ³ | ACGIH Threshold Limit Value 10mg/m ³ |
| Carcinogen - NTP Program None listed. | Carcinogen - IARC Program None listed. |
| Symptoms of Exposure None under normal use. Minimal respiratory tract irritation may occur as with exposure to large amounts of any non-toxic dust. | |
| Medical Conditions Aggravated By Exposure None when used as instructed. | |
| Primary Route(s) of Entry Inhalation | |
| Emergency First Aid Contact with skin; wash with soap and water. For eyes; flush with water or use eye drops. If unsuccessful, seek medical attention. | |

VI. Reactivity Data

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| Stability Stable | Conditions To Avoid None |
| Incompatibility None known. | Materials To Avoid None known. |
| Hazardous Polymerization Will not occur. | Conditions To Avoid None |
| Hazardous Decomposition Products Combustion products may be toxic. Avoid breathing smoke. | |

VII. Environmental Protection Procedures

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| Spill Response Sweep or use vacuum cleaner. Motor in the vacuum must be rated dust tight and a conductive hose should be used to avoid static. |
| Waste Disposal Method Land fill in accordance with federal, state, and local regulations. Incinerate only in a closed container. |

VIII. Special Protection Information

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| Eye Protection None, when used as intended. | Skin Protection None, when used as intended. |
| Respiratory Protection (Specific Type) None, when used as intended. | Ventilation Recommended Adequate ventilation |
| Other Protection When used in bulk toner processing facilities, goggles and respirators may be required. | |

IX. Special Precautions

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| Hygienic Practices In Handling & Storage Keep containers closed. Wash hands after handling material before eating or smoking. |
| Precautions For Repair & Maintenance Of Contaminated Equipment Clean often to avoid large amounts of dust. |
| Other Precautions Avoid storage in excessive heat or humidity. |