

00338-2005

MATERIAL SAFETY DATA SHEET



PRODUCT IDENTIFICATION

Revision Date: 10/01/08

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| IDENTITY (As used on label) | | Synonyms: |
| Monotype Colors - Black Item # 3023 | | |
| Chemical Family: | Formula | |
| mixture | Mixture of acrylic copolymers and pigments in aqueous dispersions. | |

HAZARDOUS INGREDIENTS

| COMPONENT | CAS# | % | OSHA/PEL |
|--|-----------|-----|----------|
| Not a hazardous material as outlined by the OSHA Hazard Communication standards Meets ASTM D-4236 Standards | | | |
| Ammonia | 7664-41-7 | .50 | |

PHYSICAL/CHEMICAL CHARACTERISTICS

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| Boiling/Melting Point: 200°-215° F |
| Solubility in Water: water expendable |
| Vapor Pressure (mm Hg): NA |
| Vapor Density: 1 |
| Specific Gravity (H₂O-1) : 1.1 |
| Evaporation Rate: (BuAct=1): 1 |
| V.O.C. |
| Appearance and Odor: Black colored semi viscous paint |

FIRE AND EXPLOSION HAZARD DATA

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| Extinguisher Media: Water spray, foam, carbon dioxide, dry chemical |
| Fire Fighting Procedures: Firefighters wear self-contained breathing apparatus and full protective gear. |
| Unusual Fire and Explosion Hazards: Product may splatter if temperatures exceed boiling point. Polymer films are capable of burning, giving off oxides of carbon and hydrogen cyanide. |

REACTIVITY DATA

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| Stability: (X) Stable () Unstable Conditions to avoid: none found |
| Incompatibility (materials to avoid): NA |
| Hazardous Decomposition of Byproducts: Thermal decomposition |
| Hazardous Polymerization: () may occur (X) will not occur Conditions to avoid: NA |

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Creutex Colors - 14 Airport Park Road, East Granby, CT 06026
800.243.2712 phone 860.653.0643 fax

HEALTH INFORMATION

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| Primary Route of Exposure: Inhalation: Skin: X Ingestion: Eyes: |
| Carcinogen: IARC: no NTP: no OSHA: no |
| Signs and Symptoms of Exposure: none found |
| Medical Conditions Generally Aggravated by Exposure: none found |
| Emergency and First Aid Procedures: <u>Eye Contact:</u> Flush with water for 15 minutes and consult physician if irritation persists. <u>Skin Contact:</u> Wash well with water. <u>Ingestion:</u> If victim is conscious, give 2 glasses of water. DO NOT INDUCE VOMITING. Call physician. |

SPECIAL PROTECTION DATA

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| Respiratory Protection: No special respiratory protection equipment is recommended under normal conditions of anticipated use with adequate ventilation. |
| Ventilation: Always use with adequate ventilation. |
| Protective Gloves: Use rubber gloves if handling. |
| Other Protective Clothing: No special clothing normally required. Where use can result in skin contact, wash thoroughly before eating, drinking and smoking. |

SPILL AND LEAK PROCEDURES

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| Steps to be taken in case of material spill: Dike and contain spill with inert material (sand, earth, etc.) Transfer liquid to containers for recovery or disposal. Wash area with soap and water. Keep spill out of sewers and open bodies of water. |
| Storing/Handling: Keep container closed when not in use. |
| Waste Disposal Method: Sanitary landfill in accordance with local, state and federal regulations. |
| Other Precautions: none |