

Material Safety Data Sheet:

590/591 Color Ribbon & 590/591 Color Kit

Material Safety Data Sheet

MSDS #58087601

ML590/1 Color Ribbon, P/ N 52106002

ML590/1 Color Kit, P/N 52106003

For more information, contact Okidata at:

2000 Bishops Gate Blvd.

Mount Laurel, New Jersey 08054-4620

Emergency Information: 1-800-OKIDATA

Emergency First Aid Procedures

Emergency Procedure

Contact occurs with eyes Flush eyes with large quantities of water for 15 minutes, keeping eyelids open with fingers. Seek medical attention.

Contact occurs with skin Wash thoroughly with soap and water.

Hazardous Ingredients Carbon Black

CAS# 1333- 86-4

OSHA PEL 3.5 mg/ m<sup>3</sup>

ACGIH TLV Not applicable.

Coloring Material

CAS# Not applicable.

OSHA TWA Not applicable.

ACGIH TLV Not applicable.

Oil

CAS# Not applicable.

OSHA TWA Not applicable.

ACGIH TLV Not applicable.

Additives

CAS# Not applicable.

OSHA TWA Not applicable.

ACGIH TLV Not applicable.

Nylon 6- 6 Fabric  
CAS# Not applicable.  
OSHA TWA Not applicable.  
ACGIH TLV Not applicable.

Physical Data Melting Point: Not applicable.  
Boiling Point: Not applicable.  
Vapor Pressure: Not applicable.  
Vapor Density (Air= 1): Not applicable.  
Evaporation Rate (Butyl Acetate= 1): Not applicable.  
Specific Gravity (H<sub>2</sub>O= 1): No data available  
Solubility in Water: No data available  
Appearance/ Odor: Nylon 6- 6 fabric impregnated w/ liquid black, yellow, red and blue ink

Fire and Explosion Hazard Data  
Flash Point (Method Used): Not applicable.  
Flammable Limits: Lower Explosive Limit: Not applicable. Upper Explosive Limit: Not applicable  
Extinguishing Media: Water, CO<sub>2</sub>, Dry Chemical or Foam  
Special Fire and Explosion Procedures: Not applicable.  
Unusual Fire and Explosion Hazards: None

Health Hazard Data Routes of Entry: Ingestion, Eyes, Skin  
Health Hazards: No data available

Reactivity Data  
Stability: Stable

Polymerization:  
Will not occur.  
Hazardous Decomposition or Byproducts: None  
Conditions to Avoid: Not applicable.  
Incompatibility (Materials to Avoid): None

Spill Cleanup and Disposal  
Spill Cleanup: If ribbon is inadvertently released, it should be rewound on the reel.  
Waste Disposal: Follow appropriate federal, state and local regulations.

Safe Handling and Use  
Respiratory Protection: Not applicable.  
Protective Gloves and/ or Eye Protection: Not normally required.  
Protective gloves desirable in some cases.  
Ventilation: Not applicable.  
Other Protective Equipment and/ or Hygienic Practices: Not applicable.

Special Precautions  
Precautions for Handling or Storage: Store in a dark, cold place. Do not pull ribbon out of cassette except for mounting on printer.

Other Precautions: Not applicable.

Posted:07/11/1994

Product(s):ML590, ML591

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