

Material Safety Data Sheet

Solid Ink Sticks: 840, 850

Date Prepared: 04.07.04

Section 1: Chemical Product and Company Information

Manufacturer:

Media Sciences, Incorporated
40 Boroline Road
Allendale, New Jersey 07401
Phone: 888.376.8348
Fax: 201.236.5986

Product Name:

Black Solid Ink Sticks
Cyan Solid Ink Sticks
Yellow Solid Ink Sticks
Magenta Solid Ink Sticks

Part Number:

MS840K; MS850K
MS840C; MS850C
MS840Y; MS850Y
MS840M; MS850M

Section 2: Product Use

Solid Ink Sticks for Color Printer Models: Xerox®-Tektronix® Phaser® 840, 850.

Section 3: Chemical Composition

Mixture of Fatty Amide Wax, Amide Resin, and dyes. Exact formula withheld as trade secret.

Section 4: Hazards Identification and First Aid Measures

Potential Health Effects:

In general, hazardous exposure is eliminated if the following precautions are routinely complied with:

- Eye Contact: Short-term exposure may result in irritation. If material comes in direct contact, wash with fresh water. No known chronic effects.
- Skin Contact: No ingredient in this material is known to be a skin irritant. May cause irritation of the skin in sensitive individuals. Not expected to be a probable route to the body. No hazard expected in routine handling. If material contacts the skin, wash the affected area with soap and water as appropriate to remove product residue.
- Ingestion: No ingredient in this material is known to be toxic. Not expected to be a probable route to the body.
- Carcinogenic Properties: No ingredient is on the International Agency for Research on Cancer (IARC) or National Toxicological Program (NTP) or OSHA lists of carcinogens or potential carcinogens.

Section 5: Combustion

Flash point: > 200 degrees C. Material is combustible. No unusual hazards are expected.

Section 6: Result of Product Damage

If the material is spilled, recover spilled material using usual housekeeping procedures and dispose of refuse material in compliance with applicable regulations.

Section 7: Accidental Release Measures

Keep in a cool, dry location. No special precautions are applicable.

Section 8: Exposure Limitations

No special controls needed when used according to directions.

Section 9: Chemical and Physical Properties

Mild Amine odor
Melting Point 103 degrees C
Cyan, Black, Yellow and Magenta color
Wax like Solid at room temperature
No volatile components

Section 10: Stability and Reactivity

Stable under normal pressures and temperatures of use.
No known incompatibles.
Hazardous polymerization will not occur.

Section 11: Environmental Status

No known impact.

Section 12: Disposal Considerations

Dispose of waste by landfill or incineration in accordance with all local, state and federal regulations.
Resource Conservation and Recovery Act (RCRA): This product is not included in the lists of hazardous substances nor does it exhibit the characteristics of hazardous waste (40 CFR 261.20-24).

Section 13: Transportation Information

DOT: Not regulated
Surface Freight Classification: Plastic Synthetic

Section 14: Regulatory Information

All components are either listed on the TSCA or are covered by a reviewed PMN and will be added to the TSCA Inventory upon filing the Notice of Commencement.

California Proposition 65: Not listed

RCRA: TCLP below hazardous waste levels set by EPA

EPCRA/SARA: Not reportable

Section 15: Other Information

Hazard Ratings: NFPA 1 Health 1 Fire 0 Reactivity

This is the current status as known by Media Sciences, Inc. at the time of manufacture/printing.
This is believed to be accurate but no warranty with respect to accuracy or completion is implied or intended.
Interpretation of the above supplied information is left solely to the final user.

The information contained herein is based on data believed to be reliable, but is furnished without warranty or guarantee of any kind and Media Sciences, Inc. disclaims any liability incurred from the use or reliance upon the same.

Prepared by Media Sciences, Inc.
Xerox and Phaser are registered trademarks of Xerox Corporation Tektronix is a registered trademark of Tektronix, Inc.
Media Sciences is a registered trademark of Media Sciences, Inc.