

Material Safety Data Sheet

2100/2200 Series

Section 1. Chemical Product and Company Identification

Product Name: 2100/2200 Series

Manufacturer: FDC Graphic Films, Inc.
3820 William Ricardson Drive
South Bend, IN 46628
574-273-4400
574-273-4500

Emergency Phone Number: 800-634-7523

Information Contacts: For technical information contact your technical sales representative.

Section 2. Composition/Information on Ingredients

Chemical Family: Polyvinylchloride

Molecular Formula: N/A (3-layer laminate: pvc film-acrylic adhesive, silicone coated paper liner)

<u>Ingredient Name</u>	<u>Maximum Allowable Level</u>	<u>FDC Status</u>
Cadmium (Cd)	.01% by weight	OK
Hexavalent Chromium (CrVI)	.01% by weight	OK
Lead (Pb)	.01% by weight	OK
Mercury (Hg)	.01% by weight	OK
Polybrominated Biphenyls (PBB)	.01% by weight	OK
Polybrominated Diphenyl Ethers (PBDE)	.01% by weight	OK

Section 3. Hazardous Identification

There are no hazardous ingredients in this product at room temperature

POTENTIAL HEALTH EFFECTS:

There is no known health hazard associated with use of this product.

Section 4. Fire and Explosion Hazard Data

Product is not especially flammable, but will burn with a yellow flame after igniting as a Class-A Fire.

Special Precautions: Keep this material away from open flames and hot metal surfaces.

Special Fire Fighting Procedures: Firefighters must be equipped to prevent breathing of vapors or products of combustion. Wear an approved self-contained breathing apparatus and protective clothing. Major combustion products include water vapor, carbon dioxide, carbon monoxide, and hydrocarbons as well as trace amounts of barium, zinc, silicone, aluminum and hydrochloric acid.

Section 5. Physical and Chemical Properties

Appearance: Pigmented, adhesive backed polyvinylchloride film on paper

Boiling Point *C: N/A

Melting Point *C: 205

Vapor Pressure: N/A

Vapor Density (mm Hg / 20 C): N/A

Evaporation Rate (butyl Acetate=1): N/A

F.I. Temperature *C: 340 (ASTM D 1929)

Section 6. Stability and Reactivity

Stability: Stable

Hazardous decomposition products: None

Material Incompatibilities: None

Hazardous Polymerization: Does Not Occur

Section 7. Transport Information

No particular precautions necessary.

DISCLAIMER: The information on this Material Safety Data Sheet (MSDS) is believed to be correct as of the date issued. FDC MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR COURSE OF PERFORMANCE OR USAGE OF TRADE. User is responsible for determining whether the FDC product is fit for a particular purpose and suitable for user's method of use or application. Given the variety of factors that can affect the use and application of a FDC product, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the FDC product to determine whether it is fit for a particular purpose, and suitable for the user's method of use or application.

FDC provides information in electronic form as a service to its customers. Due to the remote possibility that electronic transfer may have resulted in errors, omissions or alterations in this information, FDC makes no representations as to its completeness or accuracy. In addition, information obtained from a database may not be as current as the information in the MSDS available from FDC.