

**MATERIAL
SAFETY
DATA SHEET**

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: SeraMark™
 PRODUCT ID
 ISSUE DATE 05/22/09
 EDITION NO. 1

JCJ Enterprises, DBA Seramark™
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PREPARER: Tara Starck, Product Manager

2. COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT	C.A.S. NO.	% BY WT.*	OSHA HAZARD	EXPOSURE LIMITS	
				OSHA TWA/STEL	ACGIH TWA/STEL
Polyester fabric	N/A	12%	NO	N/A	N/A
Print top coating	Mixture	18%	YES	N/E	N/E
Acrylic adhesive	Mixture	30%	N/E	N/E	N/E
Liner	Various	40%	N/E	N/E	N/E

N/A = Not Applicable

N/E = Not Established

**All weights are approximate based on sampling*

3. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS, SIGNS AND SYMPTOMS

Eye Contact: Not expected to cause eye irritation.
Skin Contact: Not expected to be a skin irritant.
Ingestion: Not expected to be a route of exposure.
Inhalation: Not expected to be a route of exposure.

4. FIRST AID MEASURES

The following first aid recommendations are based on an assumption that appropriate personal and industrial hygiene practices are followed.

Eye Contact: No need for first aid is anticipated.
Skin Contact: No need for first aid is anticipated.
Inhalation: No need for first aid is anticipated.
If Swallowed: No need for first aid is anticipated.

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5. FIRE FIGHTING MEASURES

Autoignition temperature	<i>Not Applicable</i>
Flash Point	<i>Not Applicable</i>
Flammable Limits – LEL	<i>Not Applicable</i>
Flammable Limits – UEL	<i>Not Applicable</i>

EXTINGUISHING MEDIA

Use fire extinguishers with class B extinguishing agents (e.g., dry chemical, carbon dioxide).

PROTECTION OF FIRE FIGHTERS

Special Fire Fighting Procedures: Wear full protective clothing, including helmet, self-contained, positive pressure or pressure demand breathing apparatus, bunker coat and pants, bands around arms, waist and legs, face mask, and protective covering for exposed areas of the head.

Unusual Fire and Explosion Hazards: No unusual fire or explosion hazards are anticipated.

6. ACCIDENTAL RELEASE MEASURES

ACTION TO BE TAKE IF MATERIAL IS SPILLED OR RELEASED: N/A

7. HANDLING AND STORAGE

Handling:	Lift with proper techniques
Storage	Store at room temperature. Keep away from sparks and flame.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS

Provide sufficient mechanical ventilation to maintain exposure below TLV.

PERSONAL PROTECTIVE EQUIPMENT

Eye/Face Protection:	N/A. Avoid eye contact.
Skin Protection:	Gloves
Respiratory Protection:	If exposed to levels above PEL, use NIOSH/MSHA approved respirator.
Prevention of Swallowing:	N/A

9. PHYSICAL AND CHEMICAL PROPERTIES

General Physical Form: Solid

Coated fabric with acrylic adhesive for use in printable stock applications.

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10. STABILITY AND REACTIVITY

Chemical Stability: Stable
Incompatibility (Conditions/Materials to Avoid): None known
Hazardous Polymerization: Not known to occur
Hazardous Decomposition Products: Carbon Dioxide, Carbon Monoxide, and various Hydrocarbons.

11. TOXICOLOGICAL INFORMATION

No toxicological studies have been conducted on this product.

12. ECOLOGICAL INFORMATION

No toxicological studies have been conducted on this product.

13. DISPOSAL CONSIDERATIONS

Dispose of material in accordance with Local, State and Federal Regulations.

14. TRANSPORT INFORMATION

Not regulated by DOT, IATA or IMDG.

15. REGULATORY INFORMATION

US FEDERAL REGULATIONS

311/312 Hazard Categories:	Fire Hazard	-	No
	Pressure Hazard	-	No
	Reactivity Hazard	-	No
	Immediate Hazard	-	No
	Delayed Hazard	-	No

STATE REGULATIONS

See local governing authorities for any applicable regulations.

16. OTHER INFORMATION

Revised:
Created: May 22, 2009

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