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# MATERIAL SAFETY DATA SHEET

(Approved by U.S. Department of Labor "Essentially Similar" to Form LSB-00S-4)

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## Section I

MANUFACTURER'S NAME Samuel Cabot, Inc.	
STREET ADDRESS 229 Marginal Street	
CITY, STATE, AND ZIP CODE Chelsea, Ma 02150	
EMERGENCY TELEPHONE NO. (617) 884-1247	
CHEMICAL NAME AND SYNONYMS N/A	TRADE NAME 0900 Series Stain Wax SERIES
CHEMICAL FAMILY N/A	FORMULA N/A

*Thomas J. Manning*

## Section II - HAZARDOUS INGREDIENTS

### PAINTS, PRESERVATIVES, & SOLVENTS

INGREDIENTS	%	TLV (Units)	SOLVENTS	%	TLV (Units)
Mixture of one or more of the following: iron oxide, titanium dioxide, lampblack, etc. Range 2.4 to 12.1%			Petroleum distillate and Paraffin wax Range 80 to 89%		300ppm
CATALYST			ADDITIVES Paint drier solids Range .04 to .07%		
VEHICLE Alkyd Resin Range 6.7 to 10.1%			OTHERS		

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### HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES

	%	TLV (Units)
None		

## Section III - PHYSICAL DATA

BOILING POINT (°F.)	solvent 315-550°F	SPECIFIC GRAVITY (M <sub>0</sub> =1)	.80 to .85
VAPOR PRESSURE (mm Hg.)	1mm	PERCENT VOLATILE BY VOLUME (%)	80-89%
VAPOR DENSITY (AIR=1)	3.9	EVAPORATION RATE (.....=1)	Butyl Acetate < 1
SOLUBILITY IN WATER	nil		
APPEARANCE AND COLOR	colored stain-painty odor		

## Section IV - REACTIVE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED)	104°F closed cup	FLAMMABLE LIMITS	LeI 0.7	UeI 6.0
EXTINGUISHING MEDIA	Foam, dry chemical, carbon dioxide			
SPECIAL FIRE FIGHTING PROCEDURES				

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**Section V - HAZARD DATA**

PERMITTED EXPOSURE LIMIT VALUE Petroleum Distillate 300ppm

EFFECTS OF OVEREXPOSURE Inhalation-may cause headache. severe cases-no coordination

Ingestion-gastrointestinal irritation.

Skin contact-prolonged contact-irritation by defatting.

ACTION AND FIRST AID PROCEDURES Inhalation-move to fresh air. Give oxygen if necessary. Ingestion-do

not induce vomiting, call physician. Wash skin with soap and water.

Flush eyes with water for 15 minutes.

**Section VI - REACTIVITY DATA**

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	

COMPATIBILITY (Materials to avoid) N/A

HAZARDOUS DECOMPOSITION PRODUCTS Incomplete burning may produce carbon monoxide

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	N/A

**Section VII - FIRE AND EXPLOSION HAZARD DATA**

ACTION TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Remove sources of ignition. Cover with inert absorbant material and sweep into containers.

WASTE DISPOSAL METHOD

Dispose in accordance with Federal, State and local regulations.

**Section VIII - PHYSICAL AND CHEMICAL INFORMATION**

RESPIRATORY PROTECTION Wash approved for petroleum vapors if the TLV is exceeded.

VENTILATION	LOCAL EXHAUST	If needed.	SPECIAL
	MECHANICAL (General)	Acceptable	OTHER

PROTECTIVE EQUIPMENT: EYE PROTECTION Goggles in case of splash hazard.

None skin contact.

**Section IX - SPECIAL PRECAUTIONS**

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE Use adequate ventilation.

Store away from heat and open flame.

ADDITIONAL PRECAUTIONS