

# MATERIAL SAFETY DATA SHEET FOR STENCILCOAT CONCRETE & ASPHALT COATING

## SECTION I

### PRODUCT IDENTIFICATION



**Manufacturer:**  
Pattern Paving  
Products

**Information Ph:** 888-434-8611

2950 Highway 21 Bus  
Fort Mill, SC 29715

**Emergency Ph:** 704-996-7248

**Revised:** 1/1/04

**Product Class:**

**High Solids Waterborne STENCILCOAT COMMERCIAL TINTBASE  
Lead Free Decorative Asphalt and Concrete Coating**

**Trade Name:**

STENCILCOAT COMMERCIAL

**C.A.S. Number:**

N/A - Mixture

**VOC < 150 G/L**

<b>HAZARD RATINGS:</b>			
	HTH		1
NONE-EXTREME	FIRE		1
0 - 4	REACTIVITY		0
	PERSONAL PROTECTION		0

## SECTION II

### HAZARDOUS INGREDIENTS

INGREDIENTS	CAS #	WEIGHT ----- Exposure Limits -----		VP	
		%	ACGIH/TLV		OSHA/PEL
Methanol	67-56-1	2.5 MAX	200 ppm	200 ppm	97.7
		STEL =		250 ppm	@ 68F

## SECTION III

### PHYSICAL DATA

<b>BOILING RANGE:</b>	147-477°F	<b>VAPOR DENSITY:</b>	Heavier than Air.
<b>EVAPORATION RATE:</b>	0.45 x n-Butyl Acetate	<b>LIQUID DENSITY:</b>	1.5-1.7 kg/l @ 20°C
<b>APPEARANCE:</b>	Heavy Liquid	<b>V.O.C.</b>	<150 g/l / 1.3 lbs/gal
<b>VOLATILES:</b>	VOL % 38-40%	<b>WGT %</b>	20-25%

## SECTION IV

### FIRE AND EXPLOSION HAZARD DATA

<b>FLAMMIBILITY CLASS:</b>	<b>FLASHPOINT</b>	<b>TCC LEL:</b>	<b>UEL:</b>
<b>Not Flammable</b>	<b>ASTM D 3278:</b> >201°F <b>ASTM D 93:</b> >201°F	N/A	N/A

EXTINGUISHING MEDIA:

- NONE

SPECIAL FIREFIGHTING PROCEDURES:

- NONE

UNUSUAL FIRE & EXPLOSION HAZARDS:

- KEEP CONTAINERS TIGHTLY CLOSED.
- ISOLATE FROM HEAT, SPARKS AND OPEN FLAME.
- CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.
- THIS MATERIAL WILL NOT BURN UNTIL THE WATER HAS EVAPORATED. DRIED RESIDUE CAN BURN.
- IN A TEST "EVALUATION OF THE FIRE HAZARD OF WATER-BORNE COATINGS" (FACTORY MUTUAL RESEARCH CORPORATION SCIENTIFIC CIRCULAR 804 DECEMBER 1977), FOUR WATER-BORNE COATINGS "PRESENTED NO [FIRE] HAZARD". "IT WAS ALSO CONCLUDED THAT RESULTS OBTAINED FROM LABORATORY [FLASH POINT] TESTS ARE NOT REPRESENTATIVE INDICATION OF THE FIRE HAZARD OF WATER-BORNE COATINGS".



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**SECTION VIII  
SPECIAL PROTECTION INFORMATION**

RESPIRATORY PROTECTION:

- WEAR APPROPRIATE, PROPERLY FITTED RESPIRATOR (NIOSH/MSHA APPROVED) DURING SPRAYING APPLICATION TO PROTECT AGAINST OVERSPRAY.

VENTILATION:

- ADEQUATE VENTILATION IS NECESSARY WHEN SPRAYING OR MIXING AND EXHAUST WITH PROPER AIRFLOW IS ALWAYS RECOMMENDED.
- AVOID ANY DIRECT INHALATION OF SPRAY MIST IF THIS PRODUCT IS SPRAYED.

PROTECTION GLOVES:

- RECOMMENDED

EYE PROTECTION:

- CLOSE FITTING SAFETY GOGGLES.

OTHER PROTECTIVE EQUIPMENT:

- MAY ADHERE TO SKIN - GLOVES, LONG SLEEVES, HATS AND FACE SHIELDS ARE RECOMMENDED.
- PROTECTIVE CREAMS MAY HELP, BUT ARE NOT AS PROTECTIVE AS GLOVES, ETC.
- TRAIN AND EDUCATE EMPLOYEES IN THE SAFE USE OF THE PRODUCT.

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**SECTION IX  
SPECIAL PRECAUTIONS**

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

- PROTECT FROM FREEZING

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**SECTION X  
ADDITIONAL REGULATORY INFORMATION**

THIS PRODUCT IS NOT REGULATED BY D.O.T.WHEN SHIPPED DOMESTICALLY BY LAND.

SARA TITLE III SECTION 313:

THIS PRODUCT CONTAINS THE FOLLOWING TOXIC CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACT OF 1986 AND OF 40 CFR 372:

<b>CAS#</b>	<b>CHEMICAL NAME</b>	<b>PERCENT BY WEIGHT</b>
67-56-1	METHANOL	2.5 MAX

*PROP 65 (CARCINOGEN):*

**WARNING:** THIS PRODUCT CONTAINS A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER.

<b>CAS#</b>	<b>CHEMICAL NAME</b>	<b>PERCENT BY WEIGHT</b>
	NONE	

*PROP 65 (TERATOGEN):*

**WARNING:** THIS PRODUCT CONTAINS A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM.

<b>CAS#</b>	<b>CHEMICAL NAME</b>	<b>PERCENT BY WEIGHT</b>
	NONE	

*PROP 65 (BOTH CARCINOGEN AND TERATOGEN):*

**WARNING:** THIS PRODUCT CONTAINS A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER OR BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM.

<b>CAS#</b>	<b>CHEMICAL NAME</b>	<b>PERCENT BY WEIGHT</b>
	NONE	

**TSCA-U.S. TOXIC SUBSTANCES CONTROL ACT:**

ALL COMPONENTS OF THIS MIXTURE ARE IN COMPLIANCE WITH THE INVENTORY LISTING REQUIREMENTS OF THE U.S. TOXIC SUBSTANCES CONTROL ACT (TSCA) CHEMICAL SUBSTANCES INVENTORY.

**SECTION XI**

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