

## MATERIAL SAFETY DATA SHEET

### **SECTION I - IDENTIFICATION**

**PRODUCT NAME:** Seamfil (All colours)  
**PRODUCT CODE:** 785XXX  
**MANUFACTURER'S NAME:** DOVER FINISHING PRODUCTS  
16789-A HYMUS  
KIRKLAND, QUEBEC  
H9H 3L4  
**INFORMATION PHONE:** (514) 420-6030  
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### **SECTION II - HAZARDOUS INGREDIENTS**

NAME CAS#	%WEIGHT	PEL/TWA	TLV	STEL
Petroleum Solvent	8052-41-3	1-5	100 ppm	100 ppm
Toluene	108-88-3	5-20	100 ppm	150 ppm
Xylene	1330-20-7	10-20	100 ppm	150 ppm
Acetone	67-64-1	10-20	750 ppm	750 ppm
1-Methoxy-2-Propanol acetate	108-65-6	3-7	N/Av	2000 ppm
Ethyl Acetate 99%	141-78-6	15	400 ppm	400 ppm
				Not established

### **SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS**

**BOILING POINT:** 200°F      **SPECIFIC GRAVITY (@ 60°F):** 1.10 (Water=1); 9.2#/G  
**VAPOR DENSITY >1** (Air=1)      **EVAPORATION RATE:** SLOWER THAN ETHER  
**COATING V.O.C. NOT** AVAILABLE      **PERCENT VOLATILE:** 48 (529 G VOC/L)  
**APPEARANCE AND ODOR:** VERY VISCOS WHITE OR COLORED LIQUID WITH SOLVENT ODOR.

### **SECTION IV - FIRE AND EXPLOSION HAZARD DATA**

**THIS PRODUCT IS:** FLAMMABLE

**FIRE DEGRADATION PRODUCTS:** THESE PRODUCTS ARE CARBON OXIDES (CO, CO2)

**AUTOIGNITION TEMPERATURE:** N/Av

**FLASH POINT:** -4°F, Setaflash

**FLAMMABLE LIMITS IN AIR BY VOLUME:** LOWER: 1%      UPPER 12.8%

**EXTINGUISHING MEDIA:**

Use National Fire Protection Association (NFPA) Class B extinguisher. (Carbon Dioxide or foam) designed to extinguish Class 1B fires.

#### **SPECIAL FIREFIGHTING PROCEDURES:**

Use bunker gear and breathing apparatus. Eliminate sources of ignition. Using fog nozzles, spray water to protect firefighters, reduce vapor buildup and cool containers.

## SECTION V - REACTIVITY DATA

**STABILITY:** The product is stable.

**HAZARDOUS DECOMP. OR BYPRODUCTS:** None.

**INCOMPATIBILITY:** Strong oxidizers, acids and bases.

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## SECTION VI - HEALTH HAZARD DATA

### INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Inhalation can cause irritation of the mucous membranes. Prolonged exposure may cause lung damage.

### SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Strong irritation with eye contact. Irritates skin and may cause dermatitis due to drying.

### INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Regurgitation may cause respiratory pneumonia.

**HEALTH HAZARDS (ACUTE AND CHRONIC):** Acute exposure may cause nervous system depression, producing headaches, dizziness, nausea or loss of consciousness. Prolonged exposure may cause damage to kidneys, lungs, nerves or liver.

**EMERGENCY AND FIRST AID PROCEDURES:** **INGESTION:** If swallowed, do not induce vomiting as aspiration into lungs may be fatal. Do not give liquids. If vomiting occurs, keep head below hips to prevent aspiration. Call physician immediately.

**EYES:** In case of eye contact, flush eyes immediately with water for 15 minutes. Seek medical attention.

**SKIN:** In case of skin contact, wipe excess liquid with towel, wash with soap and water. Use moisturizers before and after exposure.

**INHALATION:** Remove to fresh air. Give oxygen if breathing is difficult, artificial respiration if breathing has stopped.

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## SECTION VII - PREVENTIVE MEASURES

**WASTE DISPOSAL:** Waste material must be disposed of in accordance with Federal, Provincial, and Local environmental control regulations. Recycle spent solvent in approved equipment.

**STORAGE:** Store in structures designed for OSHA Class 1 B liquids.

**PRECAUTIONS:** Ground containers and limit free fall distance to prevent static spark. Prevent vapor accumulation; close containers, ventilate area. Temperature range of 0°F to 120°F.

**SPILLS OR LEAKS.**

Small spill or leak. Eliminate sources of ignition. Use absorbent material and transfer to DOT container. Contact approved Haz Mat remedial agency for disposal.

Large spill or leak. Isolate from oxidizers, heat and sources of ignition (See Protective Measures). Stop spill and dike area to prevent spread; pump liquid to salvage tank.

**PROTECTIVE CLOTHING/HANDLING PRECAUTIONS:** Gloves impervious to organic solvents. OSHA approved respirator. Charcoal filter as minimum. Chemical goggles. Impervious boots. Chemical apron. Explosion-proof equipment. Avoid eye contact. Minimize skin contact, breathing of vapors

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## SECTION VIII - PROTECTIVE MEASURES

### RESPIRATORY PROTECTION:

OSHA approved respirator. Charcoal filter as minimum.

### VENTILATION:

Provide sufficient mechanical and or local exhaust ventilation to keep the concentration of ingredients listed in section II below the lowest exposure limits.

### PROTECTIVE GLOVES:

Impervious to organic solvents.

**EYE PROTECTION:** Use Chemical safety goggles protection.

### OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

Impervious boots. Chemical apron. Explosion-proof equipment

### WORK / HYGIENIC PRACTICES

Avoid eye contact. Minimize skin contact, breathing of vapors.

## **SECTION IX - DISCLAIMER**

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