

MATERIAL SAFETY DATA SHEET

POLYGUARD PRODUCTS, INC.

ESSENTIALLY SIMILAR TO
OSHA FORM - 174

Manufacturer's Name POLYGUARD PRODUCTS, INC.		TELEPHONE NUMBER (972) 875-8421		N F P A *** FIRE HAZARDS IDENTIFICATION SYSTEM	
Address: P.O. Box 755, Ennis Texas, 75120		Date 4/6/05			
FOR EMERGENCY ASSISTANCE CALL POLYGUARD - (800) 541-4994 (DAY) OR CHEMTREC - (800) 424-9300 (24 HOURS)					
Trade Name & Synonyms - Polyguard 400 Reinforcing Fabric					
Chemical Name or Composition - N/A		Chemical Family - Nylon		Formula - N/A	

SECTION II - HAZARDOUS INGREDIENTS

	CARCINOGEN (YES/NO)	OSHA ** PEL	ACGIH * TLV	% BY WEIGHT
NA	NO	NA	NA	100%

(★) If heated to a molten state, this ingredient will generate fumes. These fumes have been classified as a carcinogen.

- * American Conference of Governmental Industrial Hygienist Threshold Limit Values
- ** Occupational Safety and Health Administration Permissible Exposure Limit
- *** NFPA 49 - Hazardous Chemical Data
- **** This Chemical is Subject to the Reporting Requirements of Section 313 of SARA Title III.

SECTION III - PHYSICAL DATA

APPEARANCE AND ODOR: Silk Type Fabric			
BOILING POINT (°F)	N/A	SPECIFIC GRAVITY (H₂O = 1)	N/A
VAPOR PRESSURE (mm Hg)	N/A	PERCENT, VOLATILE BY VOLUME (%)	N/A
VAPOR DENSITY (AIR = 1)	N/A	EVAPORATION RATE (ETHER = 1)	N/A
SOLUBILITY IN WATER	N/A	VOC g/L	0

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

EXTINGUISHING MEDIA CO ₂ , Water, Foam	FLASH POINT (Method used) N/A	FLAMMABLE LIMITS	LEL	N/A
			UEL	N/A
SPECIAL FIRE FIGHTING PROCEDURES - N/A				
UNUSUAL FIRE AND EXPLOSION HAZARDS - N/A				

SECTION V - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	
INCOMPATIBILITY (Materials to Avoid) - N/A			
HAZARDOUS DECOMPOSITION OR BYPRODUCTS - CO₂, Carbon Monoxide		HAZARDOUS POLYMERIZATION	MAY OCCUR
			WILL NOT OCCUR

SECTION VI - HEALTH HAZARD DATA			
CONDITIONS TO AVOID - N/A	ROUTES OF ENTRY - INHALATION ()	SKIN (X)	INGESTION () N/A
HEALTH HAZARD (Acute Over Exposure) - N/A			
HEALTH HAZARD (Chronic Over Exposure) - N/A			
CARCINOGEN LISTED BY - N/A			
EMERGENCY AND FIRST AID PROCEDURES - N/A			

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE	
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED - N/A	
WASTE DISPOSAL METHOD - Dispose in a land fill in accordance with Local, State and Federal regulations.	
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING - N/A	
OTHER PRECAUTIONS - N/A	

SECTION VIII - CONTROL MEASURES	
RESPIRATORY PROTECTION - N/A	
VENTILATION - N/A	
LOCAL EXHAUST - N/A	
MECHANICAL - N/A	
PROTECTIVE GLOVES - N/A	
EYE PROTECTION - N/A	
OTHER PROTECTIVE EQUIPMENT - N/A	
WORK - HYGIENIC PRACTICES - N/A	