

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200

Standard must be consulted for specific requirements.

Identity (as used on Label and List FOSSHAPE 300, FOSSHAPE 600		Note: Blank spaces are not permitted. If any item is not applicable or no information is available, spaces must be marked to indicate that.		
Section 1 - Manufacturer's Information				
Manufacturer's Name WonderflexWorld/Nonwoven Solutions		Emergency Telephone Number 1-866-697-0277		
Address (Number, Street, State and Zip Code) 27981 CONCRETE DRIVE		Telephone Number for Information 1-866-697-0277		
INGLESIDE, IL, 60041		Date Prepared 1/4/2010	Date Updated NEW	
		Signature of Preparer		
Section II - Hazardous Ingredients/Identity Information				
Hazardous Components (Specify Chemical Identity)	OSHA PEL	ACGIH TLV	Other Limits Recommended	%
Polyester Fiber Web	N/A	N/A	N/A	20
CAS # 25038-59-9				
Minor Pigments and Additives	N/A	N/A	N/A	>0.01%
CAS # N/A				
Co-Polyester Fiber Web	NA	NA	NA	80
CAS # 25038-59-9				
This material is an "Article" and is considered non-hazardous per OSHA Hazard Communication Standard - 29 CFR 1910.1200				
Section III - Physical/Chemical Characteristics				
Boiling Point	Not Applicable	Specific Gravity (H ₂ O=1)	1.38	
Vapour Pressure (mm Hg)	Not Applicable	Melting Point	258° C/110°C	
Vapour Density (AIR = 1)	Not Applicable	Evaporation Rate (Butyl Acetate = 1)	Not Applicable	
Solubility in Water Insoluble				
Appearance and Odor Nonwoven fiber web, no distinct odor				
Section IV - Fire and Explosion Hazard Data				
Flash Point (Method Used)	Not Applicable	Flammable Limits	LEL N/A	UEL N/A
Extinguishing Media Water fog, foam dry (ABC)				
Special Fire Fighting Procedure Use full bunker gear including NIOSH approved breathing apparatus				
Unusual Fire and/or Explosion Hazards Treat as a solid that burns generally with a low smoke density				

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	xxx	None Known

Incompatibility (Materials to Avoid)

Strong Oxidizing Agents

Hazardous Decomposition of Byproducts

CO, CO₂, and small amounts of aliphatic and aromatic hydrocarbons

Hazardous Polymerization	Unstable		Conditions to Avoid
	Stable	xxx	None Known

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	N/A	N/A	N/A

Health Hazards (Acute and Chronic)

None Known

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	N/A	N/A	N/A

Signs and Symptoms of Exposure

Product fines, dust may cause mechanical irritation

Medical Conditions Generally Aggravated by Exposure

Pre-existing eye and respiratory disorders may be aggravated by product dust

Emergency and First Aid Procedures

Flush eyes with water for at least 10 minutes. Contact with molten material should be treated as a thermal burn. Seek medical attention for all burns, particularly if in the facial area.**Section VII - Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material is Released or Spilled

Shovel, sweep or vacuum. Avoid generating dust clouds.

Waste Disposal Method

Place in appropriate container and dispose of in compliance with all federal, state and local ordinances.

Precautions to Be Taken in Handling and Storing

Treat as a solid that can burn

Other Precautions

Store away from oxidizing agents.**Section VIII - Control Measures**

Respiratory Protection (Specify Type)

Not required, but appropriate dust mask can be used if product dust is present

Ventilation	Local Exhaust		Special	N/A
	Mechanical (General)	Recommended	Other	N/A

Protective Gloves

Not Required

Eye Protection

ANSI Z87 Safety glasses recommended

Other Protective Clothing or Equipment

Not Required

Work/Hygiene Practices

Use good industrial hygiene practices and procedures