## MATERIAL SAFETY DATA SHEET



Soniguard® Insulation

EMERGENCY: (336) 431-7187

MANUFACTURER INFORMATION	
MANUFACTURER'S NAME & TELEPHONE	Manufactured for Ceilume by Vita Nonwovens – (336) 431-7187
STREET ADDRESS	2215 Shore Street
CITY / STATE / ZIP	High Point, NC 27263

SECTION 1 – PRODUCT IDENTIFICATION	
PRODUCT NAME	Ceilume® Soniguard® Insulation – 25 squares
CHEMICAL FAMILY	Polyethylene terepthalate (PET) and modified PET polymer, CAS 25038-59-9
CHEMICAL NAME	Finished goods-commodities
MSDS NUMBER	MSDS 006
HMIS	HEALTH – 1 FLAMMABILITY – 1 REACTIVITY – 0

SECTION 2 – HAZARDOUS INGR	EDIENTS
None	

SECTION 3 – PHYSICAL DATA	
APPEARANCE	Solid
COLOR	Will vary with the addition of pigments
ODOR	Negligible
SOLUBILITY IN WATER	Insoluble
% VOLATILE BY VOLUME	Trace amounts

SECTION 4 – FIRE AND EXPLOSION DATA	
FLASH POINT	Solid Material > 200°F
EXTINGUISHING MEDIA	Water, foam, and dry chemical
SPECIAL FIRE FIGHTING PROCEDURES / UNUSUAL FIRE OR EXPLOSION HAZARDS	All fire fighters should wear full emergency equipment, with a self-contained breathing apparatus, and full protective clothing. During a fire, irritating vapors and toxic gases may be generated.

SECTION 5 – HEALTH EFFECTS DATA	
HUMAN EFFECTS OF OVEREXPOSURE	No adverse health effects have been observed. Human experience indicates no irritation upon skin contact with PET fiber.

SECTION 6 - FIRST AID		
EYES	Irrigate immediately with water for at least 5 minutes. Mechanical effects only.	
SKIN	No adverse effects anticipated by this route of exposure incidental to proper industrial handling.	
INHALATION	Remove to fresh air.	

## **SECTION 7 – PERSONAL PROTECTION RECOMMENDATIONS**

Safety glasses are advisable when cutting fiber. Adequate ventilation and respiratory protection is recommended when cutting fiber with a hot wire or when flame laminating.

SECTION 8 – REACTIVITY DATA	
STABILITY	Stable
POLYMERIZATION	Will not occur
INCOMPATIBILITY (MATERIALS TO AVOID)	None
HAZARDOUS DECOMPOSITION PRODUCTS	Burning fiber may produce toxic decomposition products including carbon monoxide, carbon dioxide, acetaldehyde, and other harmful products.

SECTION 9 – SPILL OR LEAK PROCEDURES	
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED	Collect as normal combustible solid waste
WASTE DISPOSAL METHOD	Conform to local, state, and federal regulations for non-hazardous wastes

SECTION 10 – TRANSPORTATION	
DOT REGULATION	Not regulated

SECTION 11 – SPECIAL PRECAUTIONS AND STORAGE DATA	
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE	Storage of product prior to use in areas equipped with sprinkler systems may be required by local code or for insurance.
0.0.0.02	Do not expose fiber to open flames, burning cigarettes, space heaters, naked lights, or other sources of intense heat. If ignited, fiber can burn, consuming oxygen and producing toxic gases.
	No special handling is required, storage in a dry and well-ventilated indoor location is recommended.

## **SECTION 12 – ADDITIONAL INFORMATION**

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