



## MATERIAL SAFETY DATA SHEET

### Section 1: Product and Company Identification

Product Name: Stitchbond Nonwoven Fabric (MSDS -0001 / Date 11/12/2013)

General Use: Industrial

Manufacture: Hanes Industries, 500 McLin Creek Rd, Conover, NC 28613

### Section 2: Composition, information on ingredients

100% Polyester

### Section 3: Hazards Identification

The product does not use any chemical during the production process. It would not cause mechanical irritation to the skin. No harmful effect on environment.

### Section 4: First Aid Measures

**Inhalation:** If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, qualified personnel may administer oxygen. Get medical attention immediately.

**Eye:** In case of contact with the product or the cured product dust, fibers or particulates, immediately flush eyes with large amounts of water for at least 15 minutes, keeping the eyelids open. Get medical attention immediately.

**Skin:** In case of contact with the product or the cured product dust, fibers, or particulates, immediately wash skin with a mild soap and room temperature to cool running water. Use a washcloth to help remove the fibers. To avoid further irritation, do not rub or scratch irritated areas. Rubbing or scratching may force the dust, fibres, or particulates into the pores of the skin. Get medical attention immediately if the irritation persists.

**Ingestion:** Ingestion of the product or the dust, fibers, or particulates from it is unlikely. If swallowed, get medical attention immediately.

### Section 5: Fire-Fighting Measures

**Flash Point Method of Determination:** Not Determined

**Means of Extinction:** Use water spray, dry chemical, alcohol resistant foam or CO2 to extinguish fires.

**Special Fire Hazard:** Avoid exposure through use of a self-contained, positive-pressure breathing apparatus.

### Section 6: Accidental Release Measures

N/A

### Section 7: Handling and Storage

Precautions to be taken in Handling and Storage: Store in a cool, dry place. Maintain sealed against contamination from dirt and moisture.

### Section 8: Exposure Controls/Personal Protection

N/A

### Section 9: Physical and Chemical Properties

Melting Point: 258C

Spectra: White Fibers

### Section 10: Stability and Reactivity

Stability: Stable under proper handling and storage conditions.



### **Section 11: Toxicological Information**

N/A

### **Section 12: Ecological Information**

Not inhibitory or toxic to microbes commonly found in biological treatment systems. Are biodegradable. None appear to enhance foaming. Discharge of scoured finishes should not result in increased effluent toxicity. Fiber product (Polymer) is ecologically safe.

### **Section 13: Disposal Considerations**

Material for disposal should be placed in appropriate sealed containers to avoid potential human and environmental exposure. It is the responsibility of the generator to comply with all federal, state, provincial; and local laws and regulations.

### **Section 14: Transport Information**

N/A

### **Section 15: Regulatory Information**

N/A

### **Section 16: Other Information**

N/A