



### BLUE SATIN STARCH

#### 1 PRODUCT AND COMPANY IDENTIFICATION

**Product Identifier:** BLUE SATIN STARCH  
**SDS Number:** FG10059  
**Revision Date:** 6/26/2014  
**Version:** 2

**Supplier Details:** Marlin Company, Inc  
1333 Virginia St.  
Lenoir, NC 28645

**Phone:** 8287540980

**InfoTrac Day & Night:** 800-535-5053

#### 2 HAZARDS IDENTIFICATION

##### Classification of the substance or mixture

**GHS Classification in accordance with 29 CFR 1910 (OSHA HCS):**  
no GHS classifications indicated

##### GHS Label elements, including precautionary statements

**GHS Signal Word:** **NONE**

no GHS pictograms indicated for this product

##### GHS Hazard Statements:

no GHS hazards statements indicated

##### GHS Precautionary Statements:

no GHS precautionary statements indicated

#### 3 COMPOSITION/INFORMATION ON INGREDIENTS

**Ingredients:**

#### 4 FIRST AID MEASURES

**Inhalation:** If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention.  
**Skin Contact:** Promptly flush skin with soap and water until all chemical is removed.  
**Eye Contact:** Flush eyes with large amounts of water for at least 15 minutes, lifting eyelids occasionally to facilitate irrigation. Contact a physician if redness persists.  
**Ingestion:** Give 1-2 glasses of water. Do not induce vomiting. Get medical advice. Do not give anything by mouth to an unconscious or convulsing person.



### BLUE SATIN STARCH

#### 5 FIRE FIGHTING MEASURES

**Flash Point:** NA  
**Flash Point Method:** N/A

**Extinguishing Media:** Use water spray, alcohol-resistant foam, dry chemical, or carbon dioxide.

**Unsuitable Extinguishing Media:** Not applicable.

**Hazardous Combustion Products:** Not applicable.

**Special Exposure Hazards:** Unknown

**Special protective equipment:** Full protective clothing and approved self-contained breathing apparatus required for fire fighting personnel.

#### 6 ACCIDENTAL RELEASE MEASURES

**Personal Precautionary Measures:** Use appropriate protective equipment. (See Section 8.)

**Environmental Precautionary Measures:** Not determined.

**Methods and Materials for Containment and Cleanup:** Soak up residue with an absorbent such as clay or sand. Place in a non-leaking container for proper disposal according to Federal, State, and Local regulations. Do not discharge into waterways or sewage systems.

#### 7 HANDLING AND STORAGE

**Handling Precautions:** Use in a well-ventilated area.

**Storage Requirements:** Keep from freezing. Store between 50 and 80 degrees F.

#### 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering Controls:** Use in well ventilated area.

**Personal Protective Equipment:** HMIS PP, B | Safety Glasses, Gloves

Use good chemical hygiene practice. Avoid contact with skin, eyes, and clothing. Avoid inhalation of vapors.

**Exposure Limits:**

**USA OSHA (TWA<sub>s</sub>)/PEL):** Not available.

**ACGIH (TWA/TLV):** Not available.

**Respiratory Protection:** Follow OSHA respirator guidelines found in 29 CFR 1910.134.

**Ventilation:** Provide local exhaust ventilation.

**Protective Gloves:** Wear chemical resistant protective gloves.

**Eye Protection:** Wear chemical safety goggles.

**Other Protective Equipment:** Wear long-sleeved clothing and chemical resistant apron.

#### 9 PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Blue

**Physical State:** Liquid

**Odor Threshold:** No data available

**Spec Grav./Density:** 1.1

**Viscosity:** Not available.

**Odor:** Mild

**Solubility:** Soluble

**Percent Volatile:** NA

**Freezing/Melting Pt.:** Not available.



# SDS

# Safety Data Sheet

Marlin Company, Inc

## BLUE SATIN STARCH

|                               |                   |                            |                   |
|-------------------------------|-------------------|----------------------------|-------------------|
| <b>Boiling Point:</b>         | 212F              | <b>Flash Point:</b>        | NA                |
| <b>Flammability:</b>          | Not available.    | <b>Vapor Density:</b>      | Not available.    |
| <b>Partition Coefficient:</b> | Not available.    | <b>Auto-Ignition Temp:</b> | Not available.    |
| <b>Vapor Pressure:</b>        | Not available.    | <b>UFL/LFL:</b>            | No data available |
| <b>pH:</b>                    | Not available.    |                            |                   |
| <b>Evap. Rate:</b>            | Slower than water |                            |                   |
| <b>Decomp Temp:</b>           | Not available.    |                            |                   |

### 10 STABILITY AND REACTIVITY

|                                  |                            |
|----------------------------------|----------------------------|
| <b>Chemical Stability:</b>       | Stable                     |
| <b>Conditions to Avoid:</b>      | None Known                 |
| <b>Materials to Avoid:</b>       | None Known                 |
| <b>Hazardous Decomposition:</b>  | May yield acrylic monomers |
| <b>Hazardous Polymerization:</b> | Will not occur.            |

### 11 TOXICOLOGICAL INFORMATION

Carcinogenicity: Not considered a carcinogen according to NTP, IARC, or OSHA.  
Target organ effects: Not available.  
Chronic Effects: Not determined.

#### Acute Toxicity Values:

Oral ( LD 50): No data available.

Inhalation ( LC 50): No data available.

#### IMMEDIATE (ACUTE) EFFECTS:

|                      |  |
|----------------------|--|
| <b>Skin Contact:</b> | May cause skin irritation.                 |
| <b>Inhalation:</b>   | Non-Hazardous under normal use conditions. |
| <b>Eye Contact:</b>  | May cause eye irritation.                  |
| <b>Ingestion:</b>    | May be harmful if swallowed.               |

### 12 ECOLOGICAL INFORMATION

Ecotoxicity: Not Available  
Products of Biodegradation: Not Available  
Toxicity of the Products of Biodegradation: Not Available  
Bioaccumulative potential: No data available.  
Mobility in Soil: Not available.

### 13 DISPOSAL CONSIDERATIONS

Empty Containers: If empty container retains product residue, all label precautions must be observed. Dispose of unused product prior to disposing of empty container.

Disposal Considerations of Substance: Transport with all closures in place. Return for reuse or dispose of according to national, local, and state regulations.

### BLUE SATIN STARCH

#### 14 TRANSPORT INFORMATION

Non-Regulated

Marine Pollutant: No

#### 15 REGULATORY INFORMATION

COMPONENT / (CAS/PERC) / CODES

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REGULATORY KEY DESCRIPTIONS- Material contains the above listed component(s) considered hazardous according to the following:

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#### 16 OTHER INFORMATION

HMIS III: Health = 1, Fire = 0, Physical Hazard = 0

HMIS PPE: B - Safety Glasses, Gloves

| HMIS                |   | PPE   |  |
|---------------------|---|---|--|
| HEALTH              | 1 |  |  |
| FLAMMABILITY        | 0 |  |  |
| PHYSICAL HAZARD     | 0 |   |  |
| PERSONAL PROTECTION | B |   |  |

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TO THE BEST OF OUR KNOWLEDGE, THE INFORMATION CONTAINED HEREIN IS ACCURATE. HOWEVER, MARLIN COMPLETENESS OF THE INFORMATION. ALL MATERIALS MAY PRESENT UNKNOWN HEALTH HAZARDS AND SHOULD BE USED WITH CAUTION. ALTHOUGH CERTAIN HAZARDS ARE DESCRIBED HEREIN, WE CANNOT GUARANTEE THAT THESE ARE THE ONLY HAZARDS THAT EXIST. FINAL DETERMINATION OF THE SUITABILITY OF ANY MATERIAL IS THE SOLE RESPONSIBILITY OF THE USER.