



**MATERIAL SAFETY DATA SHEET**

**Effective Date:** 12/10/2010  
**Revised Date:** N/A

**1. PRODUCT AND COMPANY IDENTIFICATION**

<b>Product Name:</b>	<b>Double Stack Foam Concentrate</b>	<b>PREPARER:</b>	Atlanta Special FX
<b>Chemical Type:</b>	Aqueous Surfactant Solution		919 Harbins Pass Drive
<b>Chemical Formula:</b>	Proprietary Mixture		Dacula, GA 30019
<b>Emergency Telephone Number:</b>	(404) 644-2801		

**2. HAZARDOUS INGREDIENTS / IDENTITY INFORMATION**

COMPONENT	CAS #	Wt. %	OSHA PEL		ACGIH TLV	
			TWA	STEL	TWA	STEL
None Listed						

\*Product does not contain any hazardous ingredients. All ingredients are non-toxic and readily biodegradable.

**3. PHYSICAL AND CHEMICAL PROPERTIES**

State..... Liquid  
 Color ..... Colorless, clear  
 Odor ..... Mild detergent odor  
 Boiling Point..... 212°F (100°C)  
 Flash Point, (PMCC)..... >200°F (>93.3°C)  
 Specific Gravity (water=1)..... 1.00  
 Evaporative Rate (water=1)..... 1.00  
 Water Solubility ..... Soluble  
 pH (as is) ..... Neutral

**4. FIRE FIGHTING MEASURES**

**FLASH POINT AND METHOD:** >200°F (>93.3°C) (PMCC)

**GENERAL HAZARD**  
This product is non-flammable or not combustible.

**EXTINGUISHING MEDIA**  
Use media suitable for the material that is burning.

**SPECIAL FIRE FIGHTING INSTRUCTIONS**  
Move containers from area if it can be done without risk. Cool fire-exposed containers with water from side.

**FIRE FIGHTING EQUIPMENT**  
As in any fire, wear NIOSH/MSHA approved, pressure-demand self-contained breathing apparatus and full protective gear.

**5. STABILITY AND REACTIVITY**

**REACTIVITY**  
Material is stable at typical use temperatures.

**INCOMPATIBILITIES**  
Slightly reactive with oxidizing agents.

**HAZARDOUS DECOMPOSITION PRODUCTS**  
Carbon monoxide, Carbon Dioxide

**CONDITIONS TO AVOID**  
Avoid contact with high heat and strong oxidizing agents.

**HAZARDOUS POLYMERIZATION**  
Will not occur.

## Material Safety Data Sheet – Double Stack Foam Concentrate

---

### 6. FIRST AID MEASURES FOR CONCENTRATE

---

#### PRIMARY ROUTE(S) OF ENTRY

Skin contact, Eye contact; Inhalation; Ingestion

#### **SYMPTOMS OF EXPOSURE WITH PROLONGED CONTACT (TO CONCENTRATE)**

Eye Contact: May cause irritation with prolonged contact as is in concentrate form  
Skin Contact: May cause slight irritation with prolonged contact, localized redness as is in concentrate form  
Inhalation: May cause slight irritation of the upper respiratory tract (nose and throat) as is in concentrate form  
Ingestion: May cause slight irritation to membranes and gastrointestinal track as is in concentrate form

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known

#### EYE CONTACT

Rinse eyes with water. Remove any contact lenses, and continue flushing eyes with running water for at least 15 minutes. Hold eyelids apart to ensure rinsing of the entire surface of the eyes and lids with water. Cold water may be used. Seek medical attention if irritation develops or persists.

#### SKIN CONTACT

Wash affected areas with plenty of water, and soap if available, for several minutes. Seek medical attention if irritation develops or persists.

#### INHALATION

Remove from area to fresh air. Seek medical attention if respiratory irritation develops or if breathing becomes difficult.

#### INGESTION

Give 3-4 glasses of water, but DO NOT induce vomiting. If vomiting occurs, give fluids again. Get medical attention to determine whether vomiting or evacuation of stomach is necessary. Do not give anything by mouth to an unconscious or convulsing person.

### 7. ACCIDENTAL RELEASE MEASURES

---

#### **Spill and Leak Procedures**

Emergency Action: Isolate spill or leak area immediately. Spill area may be slippery. Wear appropriate protective equipment (See Section 8).

Small Spill Cleanup: Dilute with water and mop up, or absorb with an inert dry material (i.e., vermiculite, fuller's earth, or sand). Shovel up and place in a non-metal waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.

Large Spill Cleanup: Absorb with an inert dry material (i.e., vermiculite, fuller's earth, or sand). Shovel up and place in a non-metal waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION / HANDLING PROCEDURES

---

#### PERSONAL PROTECTION

Wear appropriate protective equipment when working with undiluted product: gloves, safety glasses and apron if needed. Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet facilities. Wash thoroughly after work using soap and water.

#### ENGINEERING CONTROLS

Provide local exhaust ventilation

#### STORAGE PROCEDURES

Keep container tightly closed. Keep container in a cool, well-ventilated area.

Disclaimer: Nothing contained herein grants or extends a license, express or implied, in connection with patents, issued or pending, of the manufacturer or others. The information contained herein is based on the manufacturer's own study and the works of others. The manufacturer makes no warranties, expressed or implied, as to the accuracy, completeness, or adequacy of the information contained herein. The manufacturer shall not be held liable (regardless of fault) to the vendee's employees, or anyone for any direct, special or consequential damages arising out of or in connection with the accuracy, completeness, adequacy or furnishing of such information. The buyer assumes all risks of the use and/or handling.