

# MATERIAL SAFETY DATA SHEET

**Section 1. Chemical Product and Company Information**  
 Product #1: FC 1234 Distributor Number: BSL12340012/BSL12340041  
 Product Name: Bright Solutions spray n buff  
 Product Use: Spray Buffing Compound  
 Distributor Name: Bright Solutions  
 Distributor Address: 4111 South Creek Road  
 Chattanooga, TN 37406  
 Emergency Phone #: 1-800-535-5053 Intofrac 24 hours  
 Date Prepared/Updated: 9-1-11  
**Hazardous Material Information System (HMIS)**  
 Health: 2  
 Fire Hazard: 0  
 Reactivity: 0  
 Precautionary Label Statements: Warning

**Section 2. Composition and Information on Ingredients**

| Ingredients                       | CAS#          | %      | Exposure Limits |
|-----------------------------------|---------------|--------|-----------------|
| Water                             | 7732-18-5     | 60-100 | Not Listed      |
| Acrylic Ethylene Copolymer        | Not Available | 5-15   | Not Listed      |
| Diethylene Glycol Monoethyl Ether | 111-90-0      | 1-5    | 30 ppm          |
| Ethylene Copolymer Blend          | Not Available | 1-5    | Not Listed      |

**Section 3. Hazards Identification**  
 Route of Entry: None expected  
 Potential Acute Health Effects: None known

**Section 4. First Aid Measures**  
 Eye Contact: Flush immediately with water for 15 minutes being careful to flush behind the eyelids. Seek medical attention if irritation persists or develops.  
 Inhalation: No harmful effects expected.  
 Skin Contact: No harmful effects expected. Prolonged or repeated contact may dry skin and cause irritation.  
 Ingestion: Immediately drink plenty of water. If discomfort persists, get medical attention.

**Section 5. Fire Fighting Measures**  
 Flashpoint: None (not flammable)  
 Fire Fighting Media and Instructions: Extinguish with water spray or carbon dioxide; dry chemical powder or appropriate foam. Normal fire fighting procedure may be used.  
 Unusual Fire and Explosion Hazards: None known

**Section 6. Accidental Release Measures**  
 Personal Precautions: Put on appropriate personal protective equipment (see section 8).  
 Environmental Precautions: In the event of major spillage: Use appropriate containment to avoid environmental contamination. Collect spilled material. Place in suitable clean, dry containers for disposal by approved methods. Use a water hose for final clean up.

**Section 7. Handling and Storage**  
 Handling: Use appropriate hygiene methods when handling product. For industrial use only.  
 Storage: Store in a cool well ventilated area. Protect from freezing. Keep out of reach of children.

**Section 8. Exposure Controls & Personal Protection:**  
 Engineering Controls: None usually needed. General room ventilation is adequate.  
 Personal Protection:  
 Eyes: No special requirements under normal use conditions.  
 Hands: No special requirements under normal use conditions.  
 Respiratory: No special requirements under normal use conditions.  
 Additional Measures: No special requirements under normal use conditions.  
 Listed Carcinogen: No ingredients listed by NTP, IARC or OSHA Subpart Z.  
 Medical Condition Aggravated: Persons with pre-existing skin disorders may be susceptible to irritating effects.

**Section 9. Physical and Chemical Properties**  
 Fragrance: Lemon  
 Physical State: Liquid  
 Color: White  
 pH: 7.5-8.0  
 Specific Gravity: 1.01  
 Boiling/Condensation Point: Approximately 212°F  
 Melting/Freezing Point: Approximately 32°F  
 Solubility in Water: Complete at 25°C

**Section 10. Stability and Reactivity**  
 Stability and Reactivity: Stable  
 Conditions of Instability: None known  
 Incompatibility with Various Substances: None known  
 Decomposition Products: When exposed to fire: Produces normal products of combustion. Will not occur.  
 Hazardous Polymerization: None known

**Section 11. Toxicological Information**  
 Effects of Chronic Exposure: None known

**Section 12. Ecological Information:** None known

**Section 13. Disposal Considerations:** Dispose of all wastes according to all federal, state and local legislation.

**Section 14. Transport Information**  
 DOT Classification: NOI Non-Hazardous

**Section 15. Regulatory Information**  
 Reporting in this section is based on ingredients disclosed in Section 2  
 U.S. Regulation: Not Regulated.  
 Federal: Not Regulated.  
 State: Not Regulated.  
 Registered Product Information: Not EPA Registered.

**Section 16. Other Information:**  
**TSCA STATUS:** All ingredients of this product are listed on the TSCA inventory.  
**Other Special Considerations:** None reported.

**Section 17. Toxic Release Inventory Reporting**  
 Contains 4.00% Glycol Ethers.

**Section 18. Manufacturer:** Midlab, Inc.  
 Address: 140 Private Brand Way  
 Athens, TN 37303

**Product #**  
**BSL12340012**  
**BSL12340041**

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