# MATERIAL SAFETY DATA SHEET

## Section 1. Chemical Product and Company Information

**Product #:** FC 1604  
**Distributor Number:** BSL16040041  
**Product Name:** Bright Solutions full court cleaner  
**Product Use:** Floor Cleaner  
**Distributor Name:** Bright Solutions  
**Distributor Address:** 4111 South Creek Road Chattanooga, TN 37406  
**Emergency Phone #:** 1-800-535-5053 Inforcar 24 hours  
**Date Prepared/Updated:** 9-1-11

### Hazardous Material Information System (HMIS)

- **Health:** 2  
- **Fire Hazard:** 1  
- **Reactivity:** 0  
- **Precautionary Label Statements:** Warning

## Section 2. Composition and Information on Ingredients

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>CAS#</th>
<th>%</th>
<th>Exposure Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>80-90</td>
<td>Not Listed</td>
</tr>
<tr>
<td>Isopropanol</td>
<td>67-63-0</td>
<td>&lt;10</td>
<td>400ppm</td>
</tr>
<tr>
<td>Ethylene Glycol n-Butyl Ether</td>
<td>111-76-2</td>
<td>&lt;10</td>
<td>20 ppm TWAB AGHI (skin)</td>
</tr>
<tr>
<td>Alkyl Polyglycoside Surfactant Blend</td>
<td>Not Available</td>
<td>&lt;3</td>
<td>Not Listed</td>
</tr>
</tbody>
</table>

## 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:** 124°F  
- **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 rinse 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:** None  
- **Physical State:** Liquid  
- **Color:** Clear Green  
- **pH:** 10.0-10.5  
- **Specific Gravity:** 0.99  
- **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.  
- **Hazardous Polymerization:** Will not occur.

### Section 11. Toxicological Information

- **Effects of Chronic Exposure:** None Known

### Section 12. Ecological Information

- **None Known**

### Section 13. Disposal Considerations

- **None Known**

### Section 14. Transport Information

- **DOT Classification:** Not Regulated.  
- **TSCA STATUS:** All ingredients of this product are listed on the TSCA inventory.

### 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.**

### Sara Section 312

- **Immediate (Acute) Health, Fire Hazard**

### Sara Section 313: Toxic Release Inventory Reporting

- **Contains 5.00% Glycol Ethers.**

### Section 16. Other Information

- **TSCA STATUS:** All ingredients of this product are listed on the TSCA inventory.

- **Other Special Considerations:** None reported.

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

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**Product #1604**  
**BSL16040041**