

MATERIAL SAFETY DATA SHEET

Section 1. Chemical Product and Company Information
 Product #: 9001 Distributor Number: BSL90010022
 Product Name: Bright Solutions concentrated lemon zip disinfectant CMS #1
 Product Use: Disinfectant Cleaner Concentrate
 Distributor Name: Bright Solutions, Inc.
 Distributor Address: 4111 South Creek Road
 Chattanooga, TN 37406
 Emergency Phone #: 1-800-535-5053 Inforac 24 hours
 Date Prepared/Updated: 6-1-11
Hazardous Material Information System (HMIS)
 Health: 3
 Fire Hazard: 0
 Reactivity: 0
 Precautionary Label Statements: Danger

Section 2. Composition and Information on Ingredients

Ingredients	CAS#	%	Exposure Limits
Water	7732-18-5	80-90	Not Listed
Quaternary Ammonium Chloride	68391-01-5 / 85409-23-0	<10	Not Listed
Nonylphenoxypolyethoxyethanol	68412-54-4	<5	Not Listed
Sodium Carbonate	497-19-5	<5	Not Listed

Section 3. Hazards Identification
 Route of Entry: Skin and Eyes.
 Potential Acute Health Effects: Corrosive to eyes, irritating to skin.
Section 4. First Aid Measures
 Eye Contact: Product is corrosive to eyes. Flush immediately with water for 15 minutes being careful to flush behind the eyelids. Remove and discard contact lenses, if possible continue to flush eyes with running water until medical attention is received.
 Inhalation: Inhalation of concentrated vapors of this product is irritating. Move victim to fresh air. Seek medical attention.
 Skin Contact: Product is irritating to skin. Immediately flush affected area with running water for 15 minutes. Chronic exposure may cause liver, kidney and/or blood disorders.
 Ingestion: Immediately drink large amounts of water and seek immediate medical attention. DO NOT INDUCE VOMITING. Never give anything to drink to an unconscious person.

Section 5. Fire Fighting Measures
 Flashpoint: None (Not Flammable) Method: Tag Open Cup
 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: Avoid contact with eyes. 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: Chemical splash glasses or goggles.
 Hands: Chemical resistant gloves.
 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 L.
 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: Yellow
 pH: 11.0 - 11.5
 Specific Gravity: 1.00
 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: NO! 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:	EPA Registered.

Sara Section 312: Immediate (Acute) Health
 None
Sara Section 313: Toxic Release Inventory Reporting
 None

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 #9001

BSL90010022