

MATERIAL SAFETY DATA SHEET

ML 04730060

Section 1. Chemical Product and Company Information

Product #: DS 473
 Product Name: Bright pac Megatop Q Pac
 Product Use: Disinfectant Concentrate
 Distributor Name: Midlab, Inc.
 Distributor Address: 280 Industrial Park Road
 Sweetwater, TN 37874
 Emergency Phone #: 1-800-535-5053 Inforac 24 Hours
 Date Prepared/Updated: 2-24-06
 Hazardous Material Information System (HMIS)
 Health: 2
 Reactivity: 0
 Precautionary Label Statements: Corrosive Liquid

Section 2. Composition and Information on Ingredients

Ingredients	CAS#	%	Exposure Limits
Water	7732-18-5	80-90	Not Listed
Quaternary Ammonium Chlorides	Not Available	20-30	Not Listed
Nonylphenoxypolyethoxysulfonate	68412-54-4	5-10	Not Listed

Section 3. Hazards Identification

Route of Entry: Skin & eyes
 Potential Acute Health Effects: Corrosive to skin and eyes.

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 corrosive. Move victim to fresh air. Seek medical attention.
 Skin Contact: Product is corrosive to skin. Immediately flush affected area with running water for 15 minutes. Remove and discard contact lenses. Chronic exposures may cause liver, kidney and/or blood disorders.
 Ingestion: Immediately drink large amounts of water and seek immediate medical attention. DO NOT INDUCE VOMIT NG. Never give anything to drink to an unconscious person.

Section 5. Fire Fighting Measures

Flashpoint: Not Applicable
 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.

Section 7. Handling and Storage

Handling: Avoid contact with skin. Rubber, Nitrile, PVC or other chemically resistant skin protection to prevent contact. Use chemical splash goggles or glasses as necessary to prevent contact. For industrial use only.
 Storage: Store in a cool well ventilated area. Keep out of reach of children

Section 8. Exposure Controls & Personal Protection

Engineering Controls: None usually needed. General room ventilation is adequate
 Personal Protection: Use chemical splash goggles or glasses as necessary to prevent contact. For industrial use only.
 Eyes: Rubber, Nitrile, PVC or other chemically resistant skin protection to prevent contact.
 Hands: Avoid breathing concentrated vapors. Use only in well ventilated areas.
 Respiratory: None specified
 Additional Measures: No ingredients listed by NTP, IARC or OSHA Subpart Z.
 Medical Condition Aggravated: Persons with pre-existing skin or lung disorders may be more susceptible.

Section 9. Physical and Chemical Properties

Fragrance: Fresh Floral
 Appearance: Liquid
 Color: Clear Blue
 pH: 6.0 - 6.5
 Specific Gravity: 1.00
 Boiling/Condensation Point: 213 Degrees F
 Melting/Freezing Point: Not Known
 Solubility in Water: Complete at 25 Degrees C

Section 10. Stability and Reactivity

Stability and Reactivity: Stable
 Conditions of Instability: None Known
 Incompatibility with Various Substances: Acids, oxidizing agents, and any uncontrolled contact with water.
 Decomposition Products Hazardous Polymerization: When exposed to fire: normal products of combustion.
 Section 11. Toxicological Information
 Effects of Chronic Exposure: Chronic exposure may cause liver, kidney and/or blood disorders.
 Section 12. Ecological Information None Known

Section 13. Disposal Considerations

Waste Information: Dispose of all wastes according to all federal, state and local legislation
 Section 14. Transport Information
 DOT Classification: Disinfectants, liquid, corrosive, NOS(Containing Quaternary Ammonium Chlorides), 8, UN 1909, PG II

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 Product

Sara Section 313: Toxic Release Inventory Reporting: None

Sara Section 312 Registered Product Information: Immediate (Acute), Delayed (Chronic) Health Hazards, Reactive Hazard

Section 16. Other Information

Other Special Considerations: None reported

Manufacturer: Midlab, Inc.

Address: 280 Industrial Park Road, Sweetwater, TN 37874

Version: 1

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Product #0473

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