

# MATERIAL SAFETY DATA SHEET

## Section 1. Chemical Product and Company Information

Product #: AD 102  
 Product Name: Fresh  
 Product Use: Air Deodorizer Concentrate  
 Distributor Name: Midlab, Inc.  
 Distributor Address: 232 Industrial Park Road  
 Sweetwater, TN 37874  
 Emergency Phone #: 1-800-535-5053 Infotrac 24 hours  
 Date Prepared/Updated: 10-20-08

## Hazardous Material Information System (HMIS)

Health: 1  
 Fire Hazard: 0  
 Reactivity: 0  
 Precautionary Label Statements: Caution

## Section 2. Composition and Information on Ingredients

| Ingredients                   | CAS#          | %     | Exposure Limits |
|-------------------------------|---------------|-------|-----------------|
| Water                         | 7732-18-5     | 80-90 | Not Listed      |
| Isopropanol                   | 67-63-0       | 10-20 | 400 ppm         |
| Nonylphenoxypolyethoxyethanol | 68412-54-4    | <3    | Not Listed      |
| Quaternary Ammonium Chloride  | Not Available | <3    | Not Listed      |

## Section 3. Hazards Identification

Route of Entry: Eyes  
 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: No harmful effects expected. Prolonged or repeated contact may dry skin and cause irritation.  
 Contact:  
 Ingestion: Immediately drink plenty of water. If discomfort persists, get medical attention.

## Section 5. Fire Fighting Measures

Flashpoint: 102.2 ° F 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: 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.  
 Precautions:

## 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: 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: N/A  
 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: Fresh  
 Physical State: Liquid  
 Color: Clear  
 pH: 7.0-7.5  
 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: 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.

## Sara Section 312:

Immediate (Acute) Health

## 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: 232 Industrial Park Road  
 Sweetwater, TN 37874

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**Product #102**

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