

# MATERIAL SAFETY DATA SHEET

## Section 1. Chemical Product and Company Information

Product Name: Disinfecting Redi Wipes Antibacterial Formula  
 Chemical Family: Quaternary Ammonium Chlorides  
 Product Use: Disinfecting Wipes  
 Distributor Name: U.S. Nonwovens Corp.  
 Distributor Address: 100 Emjay Blvd.  
 Brentwood, NY 11717  
 Emergency Phone #: 631-952-0100 / 1-888-401-5450  
 Date Prepared/Updated: 10-14-08

## Hazardous Material Information System (HMIS)

Health: 2  
 Fire Hazard: 1  
 Reactivity: 0  
 Precautionary Label Statements: Caution

## Section 2. Composition and Information on Ingredients

Ingredients	CAS#	%	Exposure Limits
Water	7732-18-5	99.766	N/A
Quaternary Ammonium Chloride Sol	N/A	0.232	N/A

## Section 3. Hazards Identification

Route of Entry: Eyes, Skin, Ingestion  
 Potential Acute Health Effects: None known

## Section 4. First Aid Measures

Eye Contact: Flush immediately with water for 15-30 minutes being careful to flush behind the eyelids. Seek medical attention if irritation persists or develops.  
 Inhalation: Move to air. Seek medical attention.  
 Skin Contact: Wash with soap and water. Seek medical attention if irritation persists or develops. Prolonged or repeated contact may dry skin and cause irritation.  
 Ingestion: Immediately drink plenty of water. Seek medical attention.

## Section 5. Fire Fighting Measures

Flashpoint: >200 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 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 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: N/A  
 Hands: N/A  
 Respiratory: N/A  
 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: Lemon or Fresh  
 Physical State: Wipes-Impregnated material  
 Color: N/A  
 pH: 9.5-10.5  
 Specific Gravity: 1.00  
 % Volatile by Weight: -79%  
 Freezing Point: 32 F  
 Solubility in Water: N/A

## Section 10. Stability and Reactivity

Stability and Reactivity: Stable  
 Conditions of Instability: None Known  
 Incompatibility with Various Substances: None Known  
 Decomposition Products Hazardous Polymerization: When exposed to fire: Produces normal products of combustion. NH<sub>3</sub>, NO<sub>2</sub>, CO, CO<sub>2</sub>

## Section 11. Toxicological Information

Effects of Chronic Exposure: None Known

## Section 12. Ecological Information:

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 Consumer Commodity

## 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. 6836-313-82206

## Sara Section 312:

Immediate (Acute) Health

## Sara Section 313: Toxic Release Inventory Reporting

Registered Product Information: N/A

## Section 16. Other Information

None reported.

Other Special Considerations: None reported.

Manufacturer: U.S. Nonwovens

Address: 100 Emjay Blvd.  
 Brentwood, NY 11717

Version: 1

Notice to Reader: This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied as to the accuracy of the information contained herein. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and must comply with all federal, state, Provincial and Local Laws and Regulations.

**Disinfecting Redi Wipes  
 Antibacterial Formula**