

Safety Data Sheets

ERC Antibacterial Wipes

1. IDENTIFICATION OF SUBSTANCE/PREPARATION/COMPANY

Product Names: BW8000 Count Antibacterial Wipes

Date Prepared:	05/2017
Manufacturer for:	ERC Wiping Products 19 Bennett Street Lynn, MA 01905
Telephone:	1-800-225-9473

2. HAZARD IDENTIFICATION

Clear, liquid on a white nonwoven fabric

Emergency Overview: May cause mild eye irritation

EU Classification: Not classified as a dangerous substance or preparation

US OSHA Classification: Not Hazardous

Canadian WHMIS Classification: Not a controlled substance

3. COMPOSITION /INFORMATION ON INGREDIENTS

Active Ingredient	CAS Number	%
Benzylalkonium Chloride	8001-54-5	0.13
Inactive Ingredients	CAS Number	%
Purified Water	7732-18-5	90-95
SD Alcohol 40	64-15-5-750	1.0-3.0
Phenoxyethanol	9004-78-8	<1%
Potassium Sorbate	24634-61-5	0.1-0.2
Sodium Benzoate	532-32-1	0.1-0.2
Aloe barbadensis Leaf Extract	85507-69-3	0.1-0.2
Propylene Glycol	57-55-6	0.1-0.2
Decyl Glucoside	54549-25-6	0.1-0.2
Disodium EDTA	68439-49-6	0.01-0.08
Citric Acid	77-92-9	0.01-0.08

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4. FIRST AID MEASURES

Inhalation: No first aid should be needed

Skin Contact: No first aid should be needed. Discontinue use and obtain medical attention if irritation develops and persists

Eye Contact: Rinse immediately with plenty of water, also under the eyelids. Obtain medical attention if irritation persists.

Ingestion: Accidental ingestion of the wipe substrate may necessitate medical attention. If symptoms persist, seek medical attention.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Use media suitable for surrounding materials.

Special Fire Fighting Procedures: Not required

Unusual Fire and Explosion Hazards: None

Hazardous Combustion Products: Carbon monoxide, carbon dioxide

6. ACCIDENTAL RELEASE MEASURES

Pick up and place in a suitable container for use or disposal

7. HANDLING AND STORAGE

Avoid contact with eyes.

No special storage conditions required

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limit(s): None established

Ventilation: No special ventilation normally required

Respiratory Protection: No personal respiratory protective equipment normally required

Protective Gloves: None required for normal use

Eye Protection: None required for normal use

9. STABILITY AND REACTIVITY

Stability: Stable

Conditions to Avoid: Avoid freezing or excessive heat

Materials to Avoid: None expected

Hazardous Decomposition Products: None

Hazardous Polymerization: Does not occur

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10. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor	Clear/hazy liquid on a white nonwoven towel
Boiling Point Range	100C (212F)
Melting Point Range	0C (32F)
Vapor Pressure	Same as water
Vapor Density	Same as water
Solubility	Liquid is soluble. Nonwoven is partially
pH	4.5 to 5.5
Flashpoint	NA

11. TOXICOLOGIC

Symptoms/Effects of Overexposure:

Inhalation: No adverse inhalation effects are known or expected at ambient temperature

Skin contact: Prolonged skin contact may cause mild irritation in sensitive individuals

Eye contact: May cause mild eye irritations

Ingestion: Swallowing large amounts may cause gastrointestinal disturbances

Chronic toxicity: None currently known

Medical conditions Aggravated by Prolonged Exposure: May possibly aggravate dermatitis, psoriasis or other skin conditions

12. ECOLOGICAL INFORMATION

No adverse effects on the environment are expected

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with state, local and federal regulations.

14. TRANSPORT INFORMATION

US DOT Shipping Description: Not regulated

IATA Shipping Description (Air): Not regulated

IMDG Shipping Description (Vessel): Not regulated

15. OTHER INFORMATION

HMIS Rating: Health 0 Fire 0 Reactivity 0

Scale: 0 Minimal Hazard 1 Slight Hazard 2 Moderate Hazard 3 Serious Hazard 4 Severe Hazard