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## MATERIAL SAFETY DATA SHEET

### 1. IDENTIFICATION OF THE PRODUCT AND COMPANY

- 1.1 Trade Name: TRIGENE ADVANCE HIGH LEVEL DISINFECTANT WIPES
- 1.2 Type of product: Disinfectant wipes.
- 1.3 Manufacturer/Supplier: MediChem International Ltd
- 1.4 Marketing Address: PO Box 237, Sevenoaks, Kent TN15 0ZJ  
TEL: 01732 763555, FAX: 01732 763530  
E-mail: info@medichem.co.uk www.medi-CHEM.COM
- 1.5 Manufacturing Address: Stalham Business Park, Rushenden Road, Queenborough, Kent ME11 5HE  
TEL: 01795 581151, FAX: 01795 581256

### 2. HAZARDS IDENTIFICATION

This product is not classified as dangerous under CHIP 3.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

- 3.1 Major ingredients:
- |  | <u>C.A.S</u> |     |
|--|--------------|-----|
| Polymeric Biguanide Hydrochloride        | 27083-27-8   | <1% |
| Alkyl Dimethyl Benzyl Ammonium Chloride) | 68424-85-1   | <1% |
| Didecyl Dimethyl Ammonium Chloride)      | 7173-51-5    |     |

### 4. FIRST-AID MEASURES (Must be taken immediately)

- 4.1 Inhalation: Non-toxic: avoid long term inhalation of neat liquid. Remove to fresh air.
- 4.2 Eye contact: Rinse eyes with water copiously for 10 minutes. Seek medical advice as necessary.
- 4.3 Skin contact: Hypersensitivity is rare but if this occurs wipes should not be used again.
- 4.4 Ingestion: Do not induce vomiting. Give milk or water to drink. Seek medical advice where necessary.

### 5. FIRE-FIGHTING MEASURES (Not flammable solution)

- 5.1 Extinguishing media: Any available means.
- 5.2 Explosive quality: Nil.
- 5.3 Specific hazard: Burning of residue produces irritating fumes. Burning of fabric from wipes may also produce irritation fumes.
- 5.4 Specific protective measures for fire fighters: Breathing apparatus should be worn

### 6. ACCIDENTAL RELEASE MEASURES

- 6.1 Environmental precautions: Product is biodegradable under OECD conditions operational 6/1995.
- 6.2 Clean up method: Dispose of with clinical waste.

### 7. HANDLING AND STORAGE

- 7.1 Handling guidelines: Safe handling in accordance with label instructions only. Not to be mixed with other chemicals. Keep from children.
- 7.2 Storage guidelines: Store in dry place not below 0°C or above 30°C and out of direct sunlight. Keep lidded. Keep from foodstuffs and drinks.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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- 8.1 Personal protection: Use with care, avoid eye contact. External use only. Not for ingestion.  
8.2 Skin contact: Low risk: hypersensitivity is rare but may occur.  
8.3 Eye contact: Low risk: may cause temporary discomfort.  
8.4 Inhalation: Low risk: no known hazard.  
8.5 Inhalation (long term): Low risk: no known hazard.  
8.6 Ingestion: Low risk: substantial ingestion will cause discomfort to mouth and digestive tissues.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

- 9.1 Physical State: Liquid impregnated onto non-woven fabric.  
9.2 Appearance and Odour: Wipes are white with a characteristic odour.  
9.3 Evaporation Rate: As water.  
9.4 Boiling Point: N/A  
9.5 Freezing Point: N/A.  
9.6 % Volatile (by weight): N/A  
9.7 Solubility in Water (20°C): N/A  
9.8 pH: N/A  
9.9 Specific Gravity: N/A

## 10 STABILITY AND REACTIVITY

- 10.1 No decomposition if stored and used as directed.  
10.2 Hazardous decomposition products: None under normal use.  
10.3 If mixed with strong alkalis, may neutralise or reduce disinfectant qualities.

## 11 TOXICOLOGICAL INFORMATION

- 11.1 Human Studies: No known harmful effects.

## 12 ECOLOGICAL INFORMATION

- 12.1 No known adverse effects from normal use.

## 13 DISPOSAL CONSIDERATIONS

- 13.1 Packaging: Can be disposed of as normal waste in accordance with local authority regulations.  
13.2 Contaminated Packaging: May be disposed of safely under normal conditions in accordance with local authority regulations.  
13.3 Product: Solution to be disposed of in accordance with spillage instructions as detailed in Section 6.

## 14 TRANSPORT INFORMATION

- 14.1 No special conditions apply. Not dangerous.

## 15 REGULATORY INFORMATION SAFETY PHRASES

- (S2) Keep out of reach of children  
(S24/S25) Avoid contact with the skin and eyes  
(S50) Do not mix with other chemicals

## 16 OTHER INFORMATION

- Not a licensed medicine.