

# MATERIAL SAFETY DATA SHEET

## Section 1: IDENTIFICATION

### VIRACLEAN WIPES

**Recommended Use:** Disinfectant Wipe.  
**Product Code:** 210559 (Carton of 4 canisters).

#### Whiteley Medical

A division of Whiteley Corporation Pty Ltd (A.C.N. 000 906 678)  
Postal Address: P. O. Box 1076 North Sydney NSW 2059  
Telephone Number: (02) 9929 9155 Facsimile: (02) 9929 9077  
Emergency Telephone Number: Poisons Information Centre (National) 131 126

Distributed in New Zealand by:

#### Protec Solutions Limited

Postal Address: P. O. Box 15259 Wellington NZ 6022  
Telephone Number: 04 387 7231 Facsimile: 04 387 7232  
Emergency Telephone Number: New Zealand Poisons Centre 00800 POISON or 0900 764 766

## Section 2: HAZARDS

Not classified as hazardous by the criteria of NOHSC and HSNO Classifications.

## Section 3: COMPOSITION INFORMATION

| Ingredient                             | CAS No         | Proportion |
|--|----------------|------------|
| Benzalkonium Chloride                  | 68424-85-1     | 0.426%     |
| Proprietary Blend                      | Not applicable | 10-30%     |
| Ingredients deemed not to be hazardous | Not applicable | To 100%    |

## Section 4: FIRST AID

|                               |  |
|-------------------------------|--|
| <b>Eye (Contact)</b>          | Hold eyelids apart and flush the eye continuously with running water.                                |
| <b>Skin (Contact)</b>         | Remove contaminated clothing and flush skin and hair with running water.                             |
| <b>Inhalation(Breathing)</b>  | Remove to fresh air. The product is non volatile at room temperatures.                               |
| <b>Ingestion (Swallowing)</b> | DO NOT induce vomiting. For advice, contact a Poisons Information Centre (Phone 131126) or a doctor. |
| <b>Advice to Doctor</b>       | Treat symptomatically for neutral detergent.   |
| <b>First Aid Facilities</b>   | Ensure an eye wash is available and ready for use.   |
| <b>Additional Information</b> | No aggravated medical conditions are known to be caused by exposure to this product.                 |

### Section 5: FIREFIGHTING MEASURE

|   |   |
|---|---|
| <b>Suitable Extinguishing Media</b>                                   | Solution does not burn however the wipe material is combustible. Use extinguishing media suited to the materials that are burning. eg. Dry chemical, CO <sub>2</sub> or water spray |
| <b>Hazards From Combustion Products</b>                               | Carbon dioxide and carbon monoxide may be produced in the case of fire or during thermal decomposition.   |
| <b>Precautions For Fire Fighters and Special Protective Equipment</b> | Keep containers cool by spraying with water.  |
| <b>Additional Information</b>   | <b>Hazchem Code</b> – Not applicable.   |

### Section 6: ACCIDENTAL RELEASE MEASURES

|                            |   |
|----------------------------|---|
| <b>Emergency Procedure</b> | SAA/SNZ HB76: Dangerous Goods – Initial Emergency Response Guide – Not applicable.  |
| <b>Spills / Clean up</b>   | Disposal to infectious waste if contaminated recommended. If not contaminated disposal to normal waste acceptable. Refer to State/Territory Land Waste Management Authorities if applicable. Containers are recyclable and can be disposed of by a licensed waste contractor. Containers can be disposed of to general waste or rinsed thoroughly and recycled. |

### Section 7: HANDLING AND STORAGE

|                                      |  |
|--------------------------------------|--|
| <b>Precautions for Safe Handling</b> | Contact Whiteley Corporation sales representative for advice when using this product for any application other than that outlined on the label or technical bulletin.<br>Any non-intended or non-authorized use of this product may result in personal injury or damage to equipment.<br>Store product in original container.<br>Wash thoroughly after handling product. |
| <b>Conditions for Safe Storage</b>   | Store in a cool, dry, well ventilated area. Keep container tightly sealed. Store below 30°C.   |

### Section 8: EXPOSURE CONTROL/PERSONAL PROTECTION

**National Exposure Standards** – Source: National Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:1003] & New Zealand Workplace Exposure Standards 2002

| <u>Ingredient</u>     | <u>CAS No</u> | <u>ES-TWA</u>  | <u>ES-STEL</u> |
|-----------------------|---------------|----------------|----------------|
| Benzalkonium Chloride | 68424-85-1    | None available | None available |

**Biological Limit Values** Not available.

**Engineering Controls** Not required.

**Personal Protective Equipment** Eye/face protection – Safety glasses / face shield / chemical resistant goggles should be worn to prevent eye contact.  
Skin protection – Use gloves to prevent skin contact.  
Respiratory protection – Respirator is not usually necessary but if required use a respirator suitable for organic vapours.



### Section 9: PHYSICAL AND CHEMICAL PROPERTIES

|  |   |
|--|---|
| <b>Appearance</b> White & pink striped apertured wipe. | <b>Boiling Point</b> Not applicable.                                |
| <b>Odour</b> Slight Lemon odour                        | <b>Freezing Point</b> Not applicable.                               |
| <b>pH</b> 7.00-7.40                                    | <b>Solubility</b> Not applicable.                                   |
| <b>Specific Gravity</b> Not applicable.                | <b>Flash Point</b> Not Applicable.                                  |
| <b>Vapour Pressure</b> Not applicable.                 | <b>Upper and Lower Flammability limits (in air)</b> Not Applicable. |
| <b>Vapour Density</b> Not applicable.                  | <b>Ignition Temperature</b> Not Applicable.                         |

### Section 10: STABILITY AND REACTIVITY

|   |   |
|---|---|
| <b>Chemical Stability</b>               | Stable for period of shelf-life when stored as directed.  |
| <b>Conditions to avoid</b>              | Avoid high temperatures (store below 30°C). Do NOT store in direct sunlight. Protect against physical damage. |
| <b>Incompatible materials</b>           | None known. Do not mix with other chemicals.  |
| <b>Hazardous decomposition products</b> | None known.   |
| <b>Hazardous reactions</b>              | None known.   |

### Section 11: TOXICOLOGICAL INFORMATION

#### HEALTH EFFECTS

##### Acute

|                  |  |
|------------------|--|
| <b>Swallowed</b> | Considered an unlikely route of entry in commercial / industrial environments. May be irritating to gastro-intestinal tract. |
| <b>Eye</b>       | May cause irritation and reddening.  |
| <b>Skin</b>      | May cause irritation.  |
| <b>Inhaled</b>   | May cause irritation if aerosol inhaled.   |

##### Chronic

|                   |                   |
|-------------------|-------------------|
| <b>Swallowed</b>  | No effects known. |
| <b>Eye</b>        | No effects known. |
| <b>Skin</b>       | No effects known. |
| <b>Inhalation</b> | No effects known. |

#### TOXICITY DATA

Not available.

### Section 12: ECOLOGICAL INFORMATION

|                                      |                |
|--------------------------------------|----------------|
| <b>Ecotoxicity</b>                   | Not available. |
| <b>Persistence and degradability</b> | Not available. |
| <b>Mobility</b>                      | Not available. |

**Section 13: DISPOSAL CONSIDERATIONS**

**Disposal method** Disposal to infectious waste if contaminated recommended. If not contaminated disposal to normal waste acceptable. Refer to State/Territory Land Waste Management Authorities if applicable. Containers are recyclable and can be disposed of by a licensed waste contractor. Containers can be disposed of to general waste or rinsed thoroughly and recycled.

**Special precautions** None.

**Section 14: TRANSPORT INFORMATION**

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code).

|                                     |                 |
|-------------------------------------|-----------------|
| <b>UN Number</b>                    | Not applicable. |
| <b>UN Proper Shipping Name</b>      | Not applicable. |
| <b>Class and subsidiary risk</b>    | Not applicable. |
| <b>Packing Group</b>                | Not applicable. |
| <b>Special precautions for user</b> | Not applicable. |
| <b>Hazchem Code</b>                 | Not applicable. |

**Section 15: REGULATORY INFORMATION**

Poisons Schedule (SUSDP): Not applicable.

All ingredients are listed in the Australia Inventory of Chemical Substances (AICS).

**Section 16: OTHER INFORMATION**

**Date of preparation:** 16 March 2009

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