

## Section 1 - Identification of Chemical Product and Company

**Aero Healthcare**  
**6 Brickfield Avenue**  
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**Substance:** Generally absorbent cotton, viscose/polyester or polymer based with or without a backing which may be adhesive.

**Trade Name:** **Wound Dressings, Swabs and Bandages**

**Product Use:** This range of products is sold in a variety of types, colours and sizes, to be used in homes, hospitals and industrial situations.

**Creation Date:** **April, 2008**

**Revision Date:** **April, 2008**

## Section 2 - Hazards Identification

### Statement of Hazardous Nature

This product is classified as: Not classified as hazardous according to the criteria of ASCC.

Not a Dangerous Good according to the Australian Dangerous Goods (ADG) Code.

**Risk Phrases:** Not Hazardous - No criteria found.

**Safety Phrases:** Not Hazardous - No criteria found.

**SUSDP Classification:** None allocated.

**ADG Classification:** None allocated. Not a Dangerous Good under the ADG Code.

**UN Number:** None allocated

## Emergency Overview

**Physical Description & Colour:** This range of products comes in a variety of sizes and shapes. Some are cut to shape; others come in rolls of various lengths and widths.

**Odour:** Generally little or no odour.

**Major Health Hazards:** no significant risk factors have been found for this product.

## Potential Health Effects

### Inhalation:

**Short Term Exposure:** Available data indicates that this product is not harmful. In addition product is unlikely to cause any discomfort or irritation.

**Long Term Exposure:** Not applicable.

### Skin Contact:

**Short Term Exposure:** Available data indicates that this product is not harmful. It should present no hazards in normal use. In addition product is unlikely to cause any discomfort in normal use.

**Long Term Exposure:** Not applicable.

### Eye Contact:

**Short Term Exposure:** This product is believed to be not irritating to eyes.

**Long Term Exposure:** Not applicable.

### Ingestion:

**Short Term Exposure:** Significant oral exposure is considered to be unlikely. This product is unlikely to cause any irritation problems in the short or long term.

**Long Term Exposure:** Not applicable.

### Carcinogen Status:

**ASCC:** No significant ingredient is classified as carcinogenic by ASCC.

**NTP:** No significant ingredient is classified as carcinogenic by NTP.

**IARC:** No significant ingredient is classified as carcinogenic by IARC.

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### Section 3 - Composition/Information on Ingredients

| Ingredients                          | CAS No  | Conc, % | TWA (mg/m <sup>3</sup> ) | STEL (mg/m <sup>3</sup> ) |
|--------------------------------------|---------|---------|--------------------------|---------------------------|
| Cotton, viscose/polyester or polymer | various |         | not set                  | not set                   |

This is a commercial product whose exact ratio of components may vary slightly. Minor quantities of other non hazardous ingredients are also possible.

The ASCC TWA exposure value is the average airborne concentration of a particular substance when calculated over a normal 8 hour working day for a 5 day working week. The STEL (Short Term Exposure Limit) is an exposure value that may be equalled (but should not be exceeded) for no longer than 15 minutes and should not be repeated more than 4 times per day. There should be at least 60 minutes between successive exposures at the STEL. The term "peak" is used when the TWA limit, because of the rapid action of the substance, should never be exceeded, even briefly.

### Section 4 - First Aid Measures

#### General Information:

You should call The Poisons Information Centre if you feel that you may have been poisoned, burned or irritated by this product. The number is 13 1126 from anywhere in Australia (0800 764 766 in New Zealand) and is available at all times. Have this MSDS with you when you call.

**Contact or Poisoning:** From the available evidence, this product would appear to offer no significant health hazard by any exposure route. Consequently, First Aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.

### Section 5 - Fire Fighting Measures

**Fire and Explosion Hazards:** There is no risk of an explosion from this product under normal circumstances if it is involved in a fire.

Fire decomposition products from this product may be toxic if inhaled. Take appropriate protective measures.

**Extinguishing Media:** Suitable extinguishing media are carbon dioxide, dry chemical, foam, water fog.

**Fire Fighting:** If a significant quantity of this product is involved in a fire, call the fire brigade.

**Flash point:** Combustible solid.

**Upper Flammability Limit:** No data.

**Lower Flammability Limit:** No data.

**Autoignition temperature:** No data.

**Flammability Class:** Combustible solid.

### Section 6 - Accidental Release Measures

**Accidental release:** No measures normally necessary. These products are safe to use, typically sterile until used (unless contaminated or soiled when released) and will present no threat to the user or the environment.

These materials may be suitable for approved landfill. Ensure legality of disposal by consulting regulations prior to disposal.

### Section 7 - Handling and Storage

**Handling:** For the safety of patients who may be dressed with these products, make sure that they are handled so as to ensure cleanliness and sterility. Open packages only in a clean environment.

**Storage:** Make sure that containers of this product are kept tightly closed. Keep containers dry and away from water and sources of contamination. Check packaging - there may be further storage instructions on the label.

### Section 8 - Exposure Controls and Personal Protection

The following Australian Standards will provide general advice regarding safety clothing and equipment:

Respiratory equipment: **AS/NZS 1715**, Protective Gloves: **AS 2161**, Industrial Clothing: **AS2919**, Industrial Eye Protection: **AS1336** and **AS/NZS 1337**, Occupational Protective Footwear: **AS/NZS2210**.

**ASCC Exposure Limits**      **TWA (mg/m<sup>3</sup>)**      **STEL (mg/m<sup>3</sup>)**

Exposure limits have not been established by ASCC for this product.

No special equipment is usually needed when occasionally handling small quantities. The following instructions are for bulk handling or where regular exposure in an occupational setting occurs without proper containment systems.

**Ventilation:** No special ventilation requirements are normally necessary for this product. However make sure that the work environment remains clean and that dusts are minimised.

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**Eye Protection:** Eye protection is not normally necessary when this product is being used. However, if in doubt, wear suitable protective glasses or goggles.

**Skin Protection:** The information at hand indicates that this product is not harmful and that normally no special skin protection is necessary. However, we suggest that you routinely wear suitable gloves when skin contact is likely with persons needing these dressings, to minimise the risk of infections.

**Protective Material Types:** There is no specific recommendation for any particular protective material type.

**Respirator:** Not normally necessary.

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### Section 9 - Physical and Chemical Properties:

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**Physical Description & colour:** This range of products comes in a variety of sizes and shapes. Some are cut to shape; others come in rolls of various lengths and widths.

**Odour:** Generally little or no odour.

**Boiling Point:** Not applicable.

**Freezing/Melting Point:** Decomposes before melting.

**Volatiles:** Nil at 100°C.

**Vapour Pressure:** Negligible at normal ambient temperatures.

**Vapour Density:** No data.

**Specific Gravity:** No data.

**Water Solubility:** Insoluble.

**pH:** No data.

**Volatility:** Negligible at normal ambient temperatures.

**Odour Threshold:** No data.

**Evaporation Rate:** No data.

**Coeff Oil/water Distribution:** No data.

**Autoignition temp:** No data.

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### Section 10 - Stability and Reactivity

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**Reactivity:** This product is unlikely to react or decompose under normal storage conditions. However, if you have any doubts, contact the supplier for advice on shelf life properties.

**Conditions to Avoid:** Keep containers tightly closed. Containers should be kept dry.

**Incompatibilities:** No particular Incompatibilities.

**Fire Decomposition:** Carbon dioxide, and if combustion is incomplete, carbon monoxide and smoke. Water. Carbon monoxide poisoning produces headache, weakness, nausea, dizziness, confusion, dimness of vision, disturbance of judgment, and unconsciousness followed by coma and death.

**Polymerisation:** This product will not undergo polymerisation reactions.

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### Section 11 - Toxicological Information

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**Local Effects:**

**Target Organs:** There is no data to hand indicating any particular target organs.

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### Classification of Hazardous Ingredients

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| Ingredient | Risk Phrases |
|------------|--------------|
|------------|--------------|

|                                                                                                      |  |
|------------------------------------------------------------------------------------------------------|--|
| No ingredient mentioned in the HSIS Database is present in this product at hazardous concentrations. |  |
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### Section 12 - Ecological Information

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This product is biodegradable. It will not accumulate in the soil or water or cause long term problems.

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### Section 13 - Disposal Considerations

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**Disposal:** This product should not be recycled. Consider controlled incineration, or landfill.

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### Section 14 - Transport Information

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**ADG Code:** This product is not classified as a Dangerous Good. No special transport conditions are necessary unless required by other regulations.

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## Section 15 - Regulatory Information

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**AICS:** This product is compliant with NICNAS regulations.

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## Section 16 - Other Information

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**This MSDS contains only safety-related information. For other data see product literature.**

### Acronyms:

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| <b>ADG Code</b>     | Australian Code for the Transport of Dangerous Goods by Road and Rail (7 <sup>th</sup> edition)                     |
| <b>AICS</b>         | Australian Inventory of Chemical Substances                                                                         |
| <b>ASCC</b>         | Office of the Australian Safety and Compensation Council                                                            |
| <b>CAS number</b>   | Chemical Abstracts Service Registry Number                                                                          |
| <b>Hazchem Code</b> | Emergency action code of numbers and letters that provide information to emergency services especially firefighters |
| <b>IARC</b>         | International Agency for Research on Cancer                                                                         |
| <b>NOS</b>          | Not otherwise specified                                                                                             |
| <b>NTP</b>          | National Toxicology Program (USA)                                                                                   |
| <b>R-Phrase</b>     | Risk Phrase                                                                                                         |
| <b>SUSDP</b>        | Standard for the Uniform Scheduling of Drugs & Poisons                                                              |
| <b>UN Number</b>    | United Nations Number                                                                                               |

THIS MSDS SUMMARISES OUR BEST KNOWLEDGE OF THE HEALTH AND SAFETY HAZARD INFORMATION OF THE PRODUCT AND HOW TO SAFELY HANDLE AND USE THE PRODUCT IN THE WORKPLACE. EACH USER MUST REVIEW THIS MSDS IN THE CONTEXT OF HOW THE PRODUCT WILL BE HANDLED AND USED IN THE WORKPLACE.

IF CLARIFICATION OR FURTHER INFORMATION IS NEEDED TO ENSURE THAT AN APPROPRIATE RISK ASSESSMENT CAN BE MADE, THE USER SHOULD CONTACT THIS COMPANY SO WE CAN ATTEMPT TO OBTAIN ADDITIONAL INFORMATION FROM OUR SUPPLIERS. OUR RESPONSIBILITY FOR PRODUCTS SOLD IS SUBJECT TO OUR STANDARD TERMS AND CONDITIONS, A COPY OF WHICH IS SENT TO OUR CUSTOMERS AND IS ALSO AVAILABLE ON REQUEST.

Please read all labels carefully before using product.

This MSDS is prepared in accord with the ASCC document "National Code of Practice for the Preparation of Material Safety Data Sheets" 2nd Edition [NOHSC:2011(2003)]

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## MATERIAL SAFETY DATA SHEET