TECHNICAL BULLETIN

DERMALUX SOFT TOWEL LOTION
SUPERIOR BED BATHING SYSTEM

BENEFITS:
• Mild, natural and organic bed bathing product
• Improves skin integrity leaving skin feeling fresh and invigorated
• Increases resident privacy and comfort and promotes physical and mental relaxation
• Health & safety benefits for staff and patients when compared with conventional showering methods
• Is kind on carers’ hands

DERMALUX SOFT TOWEL LOTION is a mild, natural, organic lotion for cleansing skin. Developed and manufactured in Australia, DERMALUX SOFT TOWEL LOTION has effectively been used in Hospital and Aged Care since the mid 1980’s as a preferred bed bathing method.

DERMALUX SOFT TOWEL LOTION cleanses and refreshes skin whilst maintaining skin integrity, without dryness or irritation. The natural ingredients used in DERMALUX SOFT TOWEL LOTION nourish the natural constituents of the epidermis and balances the skin’s pH. DERMALUX SOFT TOWEL LOTION is a naturally saponified lotion designed for hospital in-patients, post-surgical, home care or aged care residents. A key feature of DERMALUX SOFT TOWEL LOTION is its rapid evaporation which enhances the action of the specially selected emollients to improve skin integrity.

The DERMALUX SOFT TOWEL BATH procedure offers a number of significant benefits over the conventional sponge bath technique:

NURSE or CARE GIVER will find that the DERMALUX SOFT TOWEL BATH:
• Is a superior method of cleaning the patient
• Can incorporate aromatherapy & complimentary techniques
• Is kind to the nurse/carer’s hands
• Is a simple technique to learn
• Creates a bond between nurse and patient
• Gives the nurse/carer’s the opportunity to evaluate and observe the patient
• Reduces manual handling of patients and associated WH+S risks

PATIENT/RESIDENTS will find that DERMALUX SOFT TOWEL BATH:
• Improves skin integrity
• Increases privacy and comfort
• Leaves the skin fresh and invigorated
• Is therapeutically beneficial
• Promotes physical and mental relaxation
ADMINISTRATION will find that the DERMALUX SOFT TOWEL BATH:

- Increases efficiency and productivity
- Reduced cost through water and energy savings
- Saves time over conventional bed bathing
- Does not require any special equipment
- Reduces manual handling
- Improves job satisfaction through positive patient/resident outcomes
- Minimal training required

DIRECTIONS FOR USE: Please refer to the bed bath process chart - see attached.

CHEMICAL COMPOSITION AND PROPERTIES:

- Soap System: Natural vegetable
- Colour: Amber
- Solubility: 100%
- Abrasives: Nil
- Phosphates: Nil
- Toxicity: Non toxic
- Shelf life: 2 years

PACK SIZE:
- 2 x 5 Litres (Available with 30mL pump - 1 pump required for 30mL dose)
- 12 x 1 Litres (Supplied with 4mL pump - 7-8 pumps required for 30mL dose)

HEALTH AND SAFETY STATEMENT:

There is no way of predicting an individual’s response to cleaning or disinfecting products. All cleaning and disinfecting products have a potential to cause skin and other irritation in susceptible individuals. Direct physical contact with the skin should be avoided. If irritation does occur when using this product or any other cleaning/disinfecting solution, then the individual should be removed from direct contact with the solution until a satisfactory safe working environment for that individual is determined.

ENVIRONMENTAL STATEMENT:

Whiteley Corporation manufactures products that comply with Australian and International environmental policies. Whiteley Corporation aims to ensure that every product is 100% biodegradable, whilst achieving optimal performance and benefit to customers. All Whiteley Corporation products are supplied in 100% recyclable containers. Whiteley Corporation and its staff are fully committed to ensuring that our Australian environment and those international environs in which our products are used are enhanced by the use of technology, and that these environments are preserved for the enjoyment of future generations.

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It is recommended that nursing staff and carers view the Dermalux Soft Towel Lotion educational video prior to initiating procedure at www.whiteley.com.au/education

**BED BATH PREPARATION**

1. **PURPOSE OF PROCEDURE**
   - Cleanse skin
   - Stimulate circulation
   - Promote a feeling of well being
   - Evaluate/observe patient's condition

2. **EQUIPMENT**
   - Dermalux Soft Towel Lotion (30mL per wash)
   - Measuring jug
   - Thermometer
   - 3 standard towels
   - 2 wash cloths (or Dermalux Cleansing Wipes)
   - Suitable container: bucket, esky
   - Linen for bed change
   - Nightwear/attire and toiletries

3. **PREPARE THE ROOM**
   - Remove any unnecessary equipment
   - Provide privacy
   - Provide a warm environment
   - Adjust bed to a comfortable height for the care provider

4. **NURSE/CARER PREPARATION**
   - Check patient's care plan
   - Remove jewellery/watches
   - Observe hand hygiene and standard precautions
   - Put on Personal Protective Equipment

5. **TOWEL PREPARATION**
   - Fold each towel in half, loosely roll and place into container
   - Place wash cloths on top of towels

6. **SOLUTION PREPARATION**
   - Fill measuring jug with 2 Litres of 46-49°C water and 30mL of Dermalux Soft Towel Lotion
   - Pour solution over towels and wash cloths
   - Knead towels (if necessary) to ensure even distribution of the solution

7. **PATIENT PREPARATION**
   - Explain the procedure to the patient
   - Place patient on their back with legs slightly separated and arms loosely by their side (unless contraindicated)
   - Cover dressing or drains as required

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   - Dermalux Soft Towel Lotion (30mL per wash)
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   - Thermometer
   - 3 standard towels
   - 2 wash cloths (or Dermalux Cleansing Wipes)
   - Suitable container: bucket, esky
   - Linen for bed change
   - Nightwear/attire and toiletries

**BED BATH PROCEDURE**

1. **Loosen top covers and place them neatly to the side**
   - Leave patient covered with sheet
   - Remove patient's clothing

2. **Clense face, neck and arm pits with a wash cloth or a Dermalux Cleansing Wipe**
   - Offer a bed pan or urinal
   - Attend to the perianal care regime using a second wash cloth or a Dermalux Cleansing Wipe
   - Place cloth/wipe in appropriate receptacle

3. **Place towel on patient's chest, unroll across patient whilst simultaneously removing top sheet**
   - The two towel's should form a "T"
   - Leave the sheet at the bottom of the bed

4. **Bath patient using gentle massaging motion with towel, making sure all skin area is carefully and thoroughly washed**

5. **Roll patient on side and gently wash starting at the shoulders**
   - Unroll third towel across patient's back, gently wash starting at shoulders
   - Attend to anal areas using a clean fold of the towel each time
   - Remove towels from feet, gently replacing the top sheet simultaneously

6. **Attend to potential pressure areas**
   - Change bed linen if required
   - Dispose of soiled towel/linen

7. **Attend to other toiletries (mouth/hair)**
   - Dispose of or decontaminate equipment
   - Observe hand hygiene

8. **Restore room to natural setting**
   - Complete documentation and record keeping