



1. Identification Of The Material And Supplier

Product Name: Burnaid 3.5g Sachets.
 Burnaid Dressings: BD10, BD20, BD55, BDH1, BDF1, BDD-1
 Burnaid 25g and 50g Tubes.
 Spray Gel and Squeeze Bottle.

Other Names: None.

Recommended Use: First aid treatment for burns.

Supplier Name: Rye Pharmaceuticals Pty Ltd.

Address: Level 2, 52 Gibbes Street Chatswood 2067 NSW
 Sydney Australia.

Telephone: 02 9417 1922

Fax: 02 9417 0201

Emergency Contact Poisons Information Centre 24 Hours: 13 11 26

A first aid burn gel for use on burns. Cools and soothes, offers pain relief and helps prevent secondary infection. Available in tubes, dispensers and gel impregnated open cell foam dressings

Dressings

- An open cell polyester foam impregnated with white/off white to slightly clear hydrogel with a tea tree oil odour contained in a plastic/foil/plastic laminate pouch

Gel Tubes/Sachets/Bottles

- A white/off white to slightly clear hydrogel with a tea tree oil odour contained in a plastic/foil/plastic laminate sachet, tube or bottle.

2. Hazards Identification

Hazard Classification:

Classified as Non-hazardous according to criteria of NOHSC

Hazard Category:

None.

Risk Phrases:

None.

Safety Phrases:

None.

Material Details

CAS No.	None
NIOSH No.	None
UN No.	None
Dangerous G. Class	None
Packaging Group	None
IMO Class	None
Poison Schedule	None
HAZCHEM	None
Sub Risk	None
EPG	None
IMDG Page	None

Label No class assigned

Shipping Name **BURNAID**



3. Composition / Information on Ingredients

The Ingredients below are **NOT** considered either hazardous, or dangerous goods or poison according to the criteria of NOHSC

Single Use Dressing, Sachet & Gel

- Melaleuca Oil 1%
- Thickeners
- Emulsifiers and Surfactant
- Purified Water

Tube Gel

- Melaleuca Oil - 4%
- Thickeners
- Emulsifiers Surfactant
- Preservative
- Purified Water - 90%

STERILE R

Sterility

Single Use Sachets, Dressings and Gel Spray are sterilised by Gamma Irradiation – Minimum dosage of 25kygs

4. First Aid measures

- **Swallowed** - If swallowed, give a glass of water.
- **Eye Contact** - hold eye open and flush out the eye - especially under the eyelids with fresh water or saline solution. Seek medical attention if any irritation continues.
- **Skin** - If irritation occurs, discontinue use and wash off with fresh water.
- **Inhalation** - Not applicable.
- **Other** - Melaleuca Oil is generally considered a non-irritant in inert formula's below 10% concentration, and considered non-toxic at levels of less than 25% concentration. Industry studies indicate allergic reaction to products containing less than 10% Melaleuca Oil is extremely rare, but when reported usually involves some redness and stinging of the skin.

Toxicity	LD50>10g/kg
Skin Sensitisation	Non irritant
Skin Irritation	Non irritant
Eye Irritation	1 Draize Scale - very mild irritant

Treat symptomatically. Refer to individual constituents

5. Fire Fighting Methods

Fire Explosion – None this product is non-combustable.

MATERIAL SAFETY DATA SHEET



Non Flammable however the packaging may burn & emit fumes.

6. Accidental Release measures

Spills or Leakages – Contain the spill and wipe up then wash down area with water or absorb with sponge. Place in waste disposal.

7. Safe Handling and Storage

Protective Equipment – None required.

Storage and Transport - Store in packaging provided and in a cool dry place. Avoid extreme temperatures and sharp objects that may pierce the packaging. Do not use if the packaging is damaged. Can be refrigerated but do not freeze.

Shipping Name – None.

8. Exposure Controls / Personal Protection

Exposure limits – None Known.

Engineering Controls – None.

No special equipment is required for normal handling.

9. Physical And Chemical Properties

Molecular Weight:	Not applicable
Boiling Range:	Not applicable
Melting Range:	Not applicable
Specific Gravity:	0.98 to 1.02
Water Solubility:	Miscible
Evaporation Rate:	Not available
State:	Gel
Vapour Pressure:	Not available
Volatile Component (%Vol):	Not available
Relative Vapour Density:	Not available
Flash Point:	Not applicable
Lower Explosive Limit (%):	Not applicable
Upper Explosive Limit (%):	Not applicable
Auto ignition Temp©:	Not applicable
Decomposition Temp ©:	Not available

10. Stability And Reactivity

Hazardous Reactions – None known.



11. Toxicological Information.

Acute Effects:

SWALLOWED

Considered an unlikely route of entry. It is doubtful whether enough could be ingested to cause any irritation to the gastro-intestinal tract, or cause any pain or vomiting. Pure Melaleuca Oil is considered toxic. However formulation under 25% is considered non-toxic. Oral Toxicity Testing indicated the LD50 to be greater than 10g/kg, indicating very low potential irritancy.

EYE

Considered a possible mild irritant to the eye and may cause some smarting and redness. Acute Eye Irritation Testing using the Draize procedure indicated a very mild eye irritant.

SKIN

Generally considered a non-irritant. Prolonged exposure may cause some mild irritation and redness in a very small number of people. In rare cases skin contact may cause some irritation during use. Acute Dermal Irritation and Skin Sensitisation Testing in accordance with Draize procedure indicated a non-irritant and non-sensitising.

INHALATION

No hazard as product is non-volatile.

CHRONIC

Prolonged contact may cause slight irritation or redness for a small number of people. Pure Melaleuca Oil is considered a mild irritant, however percentages under 10% are usually considered non-irritants.

Australia Poisons Information Centre

24 Hour Service 13 11 26

Police or Fire Brigade 000

New Zealand Poisons Information Centre

Dunedin 03 479 1200 (Normal Hours)
03 479 0999 (Emergency)

American Poison Help Line (24 Hours) 1-800-222-1222

12. Ecological Information

Environmental Protection – Generally considered non-hazardous to the environment.



13. Disposal Considerations

Disposal method – The product is suitable for disposal into landfill.

14. Transport Information

Road And Rail Transport – Product is not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG) for transport by Road and Rail.

Marine Transport - Product is not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG) for transport by Sea.

Air Transport - Product is not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) for transport by Air.

15. Regulatory Information

TGA Status – ARTG Identifier 179506

ARTG Start Date – 27/01/2011

Product Category – Medical Device included in Class 11a.

Intended Purpose – a Sterile Wound Dressing used to provide First aid Treatment for burns.

16. Other Information

MSDS Issue Date: February 2011

MSDS Reviewed Date: August 2013

Reasons for review: Update to conform to requirements of NOHSC 16 Header Format.

The information contained in this data sheet is accurate to the best of our knowledge as of the date issued. It is the users obligation to assess that the product is suitable for the purpose chosen, and that it is used in accordance with the instructions.