



Rye Pharmaceuticals Pty. Ltd.  
Level 2  
52 Gibbes Street  
Chatswood NSW 2067, Australia  
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PO Box 635, Roseville NSW 2069  
[www.ryepharmaceuticals.com](http://www.ryepharmaceuticals.com)

## **MATERIAL SAFETY DATA SHEET - EXTENDED**

**PRODUCT: RAPAID First Aid Spray 50ml**

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### **IDENTIFICATION**

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#### **SUPPLIER:**

Company: Rye Pharmaceuticals Pty. Ltd.  
Address: Level 2, 52 Gibbes Street  
Chatswood, NSW 2067, Australia  
Phone: 02 9417-1922  
Emergency: 0416 259904  
Fax: 02 9417-0201

Manufacturer's Code: RFS50

#### **STATEMENT OF HAZARDOUS NATURE:**

Non Hazardous

Health Hazard: 0  
Flammability: 0  
Reactivity: 0  
Body Contact: 1

Scale: min/nil=0 Low=1 Moderate=2 High=3 Extreme=4

#### **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 Rapaid First Aid Spray

## PHYSICAL PROPERTIES

Molecular Weight:	Not applicable
Boiling Range:	"
Melting Range:	"
Specific Gravity:	0.98 to 1.02
Water Solubility:	Miscible
Evaporation Rate:	Not available
State:	Liquid
Vapour Pressure:	Not available
Volatile Component (%Vol):	"
Relative Vapour Density:	"
Flash Point:	Not applicable
Lower Explosive Limit (%):	"
Upper Explosive Limit (%):	"
Autoignition Temp <sup>⊙</sup> :	"
Decomposition Temp <sup>⊙</sup> :	Not available

## APPEARANCE

Clear to slightly opaque/pearlescent blue liquid with a distinctive Melaleuca Oil odour.

## INGREDIENTS

	CAS No.	%
Melaleuca Oil		4
Emulsifiers & Surfactants		
Purified Water		
Preservative (Parabens)		

## USE

A Liquid first aid spray and antiseptic for topical skin application which requires no dilution. Offers relief from minor skin irritations. Can be placed or sprayed directly onto the skin. Use on minor cuts, abrasions, bites, stings, rashes and minor skin irritations.

## SYNONYMS

None

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## HEALTH HAZARD

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### ACUTE HEALTH 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% are considered non toxic. Oral Toxicity Testing indicated the LD50 to be greater than 10g/kg, indicating very low potential irritancy.

## **EYE**

Considered a 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. However prolonged exposure may cause some mild irritation and redness. 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 an irritant, however percentages under 10% are usually considered non irritants for short term topical use.

## **FIRST AID**

### **SWALLOWED**

If swallowed, give a glass of water.

### **EYE**

If in contact with the eyes, 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, and usually involves some redness of the skin.

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

### **ADVICE TO DOCTOR**

Treat symptomatically. Refer to individual constituents

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## **PRECAUTIONS FOR USE**

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### **EXPOSURE LIMITS**

Not known

### **OTHER EXPOSURE INFORMATION**

None

### **ENGINEERING CONTROLS**

None

### **PERSONAL PROTECTION**

No special equipment required for normal handling

### **PROTECTIVE EQUIPMENT**

None required

### **FLAMMABILITY**

Non flammable

### **FIRE HAZARD**

None

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## **SAFE HANDLING INFORMATION**

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### **STORAGE AND TRANSPORT**

Store in packaging provided.

### **STORAGE PRECAUTIONS**

Keep containers securely sealed. Store in a cool area. Avoid sunlight. Store below 25 deg C.

### **SHIPPING NAME (CSN)**

None

### **SPILLS AND DISPOSAL**

### **SPILLS AND LEAKS**

Wipe up or absorb with sponge. Place in waste disposal.

### **FIRE/EXPLOSION HAZARD**

### **FIRE EXPLOSION HAZARDS**

None

### **HAZARDOUS REACTION**

None known

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## **OTHER INFORMATION**

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### **ENVIRONMENTAL PROTECTION**

Generally considered non hazardous to the environment.

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### **CONTACT POINT**

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#### **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)

### **DATE OF ISSUE**

September 02

### **DATE REVIEWED**

February 2014

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.