



# Tinasolve Cream

## MATERIAL SAFETY DATA SHEET - EXTENDED

**PRODUCT:** Tinasolve Tinea (Athlete's Foot) Cream - 25g Tube

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### **IDENTIFICATION**

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#### **SUPPLIER:**

Company: Rye Pharmaceuticals Pty. Ltd.  
Address: 3/18 Smith Street  
Chatswood NSW 2067  
Phone: 02 9417-1922  
Emergency: 0416 259904  
Fax: 02 9417-0201  
02 9416-9332

Manufacturer's Code: 36360055

#### **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 Tinasolve

# Tinasolve Cream

## 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:	Cream
Vapour Pressure:	Not available
Volatile Component (%Vol):	"
Relative Vapour Density:	"
Flash Point:	Not applicable
Lower Explosive Limit (%):	"
Upper Explosive Limit (%):	"
Autoignition Temp ©:	"
Decomposition Temp ©:	Not available

## APPEARANCE

White aqueous based cream with a distinctive Melaleuca Oil odour.

## INGREDIENTS

	CAS No. %
Melaleuca Oil	10
Triclosan	
Propylene Glycol	
Disodium Edetate	
Glycerol	
Carbomer 940	
Paraffin – Light Liquid	
Cetostearyl Alcohol	
Cetyl Alcohol	
Cetomacrogol 1000	
Paraffin – Soft White	
Triethanolamine	
Purified Water	

## USE

An antifungal cream for the treatment and relief of tinea (athlete's foot). May also be used for other minor fungal irritations such as jock itch and ring worm.

## 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. 1.5% of the population may experience an allergic reaction to 100% Melaleuca Oil. This usually takes the form of reddening of the skin, a burning sensation and occasionally blistering.

#### **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. 1.5% of the population may experience an allergic reaction to 100% Melaleuca Oil. This usually takes the form of reddening of the skin, a burning sensation and occasionally blistering.

### **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

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## **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 rare, and usually involves some redness of the skin. 1.5% of the population may experience an allergic reaction to 100% Melaleuca Oil. This usually takes the form of reddening of the skin, a burning sensation and occasionally blistering.

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.

# Tinasolve Cream

## **STORAGE PRECAUTIONS**

Keep containers securely sealed. Store in a cool dry area. Avoid sunlight.

## **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**

March 2008

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.