



## MATERIAL SAFETY DATA SHEET

Issued: 1 Jan 05

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### PRODUCT: Depilatory Wax

#### STATEMENT OF HAZARDOUS NATURE:

Classified as not hazardous according to criteria of Worksafe Australia. All components are registered in accordance with the Australian Inventory of Chemical Substances.

#### PHYSICAL DESCRIPTION/PROPERTIES

APPEARANCE/ODOUR:	Coloured solid
FLASHPOINT (°C):	200c minimum
MELTING POINT:	60 – 70 c
FLAMMABILITY LIMITS (%):	LEL/UEL not established
VAPOUR PRESSURE:	Negligible
SOLUBILITY IN WATER:	Negligible
SPECIFIC GRAVITY:	0.91 approx

#### INGREDIENTS:

Formulated natural wax and resins with fragrance and colour

### HEALTH HAZARD INFORMATION

#### HEALTH EFFECTS

Product **NOT** recommended for re use due to possible contamination from introduced foreign materials during process.

##### Acute:

##### Swallowed

Practically non-toxic, LD50 greater than 2000mg/kg

##### Eyes

Practically non-irritating.

##### Skin

Non toxic. Contact with hot material may cause skin burns.

##### Inhaled

Practically non-irritating.

##### Chronic:

Practically non-irritating. Refer to health effects above.

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### FIRST AID:

#### Swallowed

Not expected to be a problem when ingested. Give a drink of water, do not induce vomiting.

#### Eyes

Flush with water. If irritation persists call a doctor.

#### Skin

Wash contact area with water, if burned by contact with hot material, cool molten material adhering to skin as QUICKLY as possible with water and see a doctor for removal of adhering material and treatment of burn.

#### Inhaled

If affected by vapour from molten product, move victim to fresh air.

#### Advice to doctor

Treat symptoms with reference to specific health effects identified above.

### PRECAUTIONS FOR USE

#### Exposure standards

2.00 mg/m<sup>3</sup> maximum air concentration suggested for wax fumes (Ref. Worksafe Australia Standard)

#### Engineering controls

Good ventilation to keep the concentration in air below 2.00 mg/m<sup>3</sup>

#### Personal protection

Skin protection:- impervious gloves and apron recommended.

Eye protection:- Chemical type goggles or face shield should be worn when handling molten material.

Respiratory protection:- Approved (AS1716) respiratory protective equipment must be used when vapour or mist concentrations are unknown or exceed the Worksafe Exposure Standard.

#### Personal protection comments

Employ good hygiene practices when using. Wash hands thoroughly after handling.

A safety shower and eyewash fountain should be available in work areas handling molten material. Product NOT recommended for reuse.

#### Flammability

UEL/LEL not established.

### SAFE HANDLING INFORMATION

#### Storage conditions

Do not store with strong oxidants.

#### Spills & disposal

Bund to contain, allow to solidify then scrape up. Dispose of at an appropriately licenced waste disposal site in accordance with current local applicable laws and regulations.

#### Fire/Explosion Hazard

Combustible. Not flammable under usual conditions of use (flash point > 200°C)

Extinguishing media:- Foam, dry chemical, carbon dioxide or water fog.

Recommendations:- Use water spray to cool fire exposed surfaces and to protect personnel.

For fires in enclosed areas, firefighters must wear self contained breathing apparatus.

#### Other Information

May generate irritating vapours when burning, carbon monoxide may be generated.

**DISCLAIMER:** It is believed that the information given in this data sheet is accurate at the issue date. It is offered in good faith, but without guarantee and without acceptance of responsibility for its accuracy.