

MATERIAL SAFETY DATA SHEET

Classified as Hazardous according to criteria of Workplace Australia

Date of issue February 2005

1. IDENTIFICATION

- 1.1 Product name: Imitation Silver Leaf
1.2 Correct Shipping Name: Aluminium Leaf
1.3 UN No.: None allocated
1.4 Dangerous Goods Class: None allocated
1.5 Subsidiary Risk: None allocated
1.6 Hazchem Code: None allocated
1.7 Pack Group: None allocated
1.8 Poisons Schedule: None allocated
1.9 Uses: Decorative product for gilders and signwriters.

2. Physical Description/ Properties

- 2.1 Appearance: Silvery white Leaf.
2.2 Odour: Odourless
2.3 Boiling Point: 2630 deg. celcius
2.4 Melting Point: 660 deg. celcius
2.5 Vapour pressure: None allocated
2.6 Specific Gravity: 2.7
2.7 Flash Point: Not applicable
2.8 Solubility in water: Insoluble
2.9 Flammability limits: None allocated

3.0 Other properties

- 3.1 pH(At 10gm/250ml H₂O): Not available

4.0 Ingredients

Chemical entity	CAS No.	Proportions
Aluminium	(7429-90-5)	100%

5. HEALTH HAZARD INFORMATION

5.1 Health effects-Acute

Swallowed

Ingestion can cause gastric disturbances. Oral LD50=not available

Eye

Contact with eyes may cause irritation.

Skin

No data available Dermal LD50=not available

Inhaled

Inhalation may irritate the respiratory tract.

Health effects-Chronic

No comprehensive human or animal studies have been conducted for long term effects.

First Aid

Swallowed

Give plenty of water to drink, induce vomiting and seek medical attention promptly.

Eye

Flush eyes with copious amounts of clean water for at least 15 minutes, retract eyelids often.

If irritation occurs seek medical attention.

Skin

Wash affected areas thoroughly with clean water.
If irritation occurs seek medical attention immediately.

Inhaled

Remove victim to fresh air. If difficulty in breathing or irritation occurs see medical attention immediately.

Advice to doctor

Treat symptomatically based on judgement of doctor and individual reactions of the patient.

6.0 PRECAUTIONS FOR USE

6.1 Exposure standards

No exposure standard allocated.

3.2 Engineering controls

Provide general exhaust ventilation to keep exposure levels to a minimum.

3.3 Personal protection

None allocated

3.4 Flammability

Non flammable under conditions of use.

7.0 SAFE HANDLING INFORMATION

7.1 Storage/Transport

A moderately dry, well ventilated area is considered adequate for handling and storage.
Avoid direct heat source.

This product is non-toxic and does not require special notices for transport handling.
Keep containers tightly sealed.

7.2 Spills and Disposals

Spills

N/A

Disposal

Dispose in accordance with all Local, State and Federal regulations by incineration at an approved waste disposal site.

4.4 FIRE AND EXPLOSION HAZARD

Extinguishing Media

Extinguishing material = water and foam.

Unsuitable extinguishing media =CO₂

Use media appropriate to surrounding fire conditions.

5.1 Contact points

Organisation	Location	Telephone	Ask for
Langridge Artist Colours	Yarraville, Victoria	(03) 9689 0577	Mr. D. Coles