

## MATERIAL SAFETY DATA SHEET

Issue date: February 2011  
Replaces: August 2009

Manufacturer: Aspen Pharma Pty Ltd.  
Address: 34-36 Chandos Street St Leonards NSW 2065  
Telephone: (02) 8496 8300

**Not classified as hazardous according to worksafe Australia criteria**

**Product: LEDERMIX Powder (cement)**

Other names: Ledermix Refill No. 3  
Manufacturer's Product Codes: 007699  
UN Number: None allocated  
Dangerous Goods Class: None allocated      Subsidiary Risk: None  
Packaging Class: Not applicable  
HAZCHEM Code: Not applicable  
Poisons Schedule: S4

### PRODUCT TYPE AND USE

A dental restorative agent for the rapid relief of pain associated with acute pulpal and periodontal inflammations.

### PHYSICAL PROPERTIES

Description: .Fine cream coloured powder  
Melting Point: No data  
Boiling Point: No data  
Vapour Pressure: No data  
Density: No data  
Solubility in Water: Miscible  
Acidity or Alkalinity: No data  
Flash Point: No data  
Flammability Limits: No data

**MATERIAL SAFETY DATA SHEET – Ledermix Powder (cement)**

**COMPOSITION**

Ingredient	CAS No.	Proportion
Demeclocycline HCl	64-73-3	Low
Triamcinolone Acetonitrile	76-25-5	Low

Excipients: Zinc oxide, calcium hydroxide, Canada balsam,

*Concentration guide:*      *Low (below 10%)*      *Medium (10 to 60%)*      *High (above 60%)*

**HEALTH HAZARD DATA**

**LD<sub>50</sub> (rats):**    2372 mg/kg for demeclocycline

**Maximum allowable concentration in air:**    Not applicable

**HEALTH EFFECTS**

Swallowed:            Repeated ingestion or swallowing large amounts may cause laboured breathing, nose bleeds and diarrhoea.

Eye:                    Direct contact may cause moderate irritation. Not hazardous if washed away promptly.

Inhaled:                Not applicable

Skin:                    No significant irritation expected from a single short-term exposure. Repeated or prolonged contact may cause minimal irritation with possible phototoxicity.

**FIRST AID**

Swallowed:            Do not induce vomiting. Drink a glass of water.

Eye:                    Immediately flush with water for several minutes. Get medical attention.

Inhaled:                Remove to fresh air. Seek medical attention if ill effects persist.

Skin:                    Wash skin thoroughly with soap and water

**REACTIVITY DATA**

Stability:    Store in a cool, dry place below 30°C.

Hazardous incompatibilities:    No specific hazardous incompatibilities

Hazardous polymerisation:    Will not occur

Spontaneous ignition:    Will not occur

Fire fighting medium and protection:    Not applicable

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**PRECAUTIONS IN USE**

**Personal Protection:**

Respirator: Not required  
Safety glasses/Face mask: Not required  
Gloves: Recommended  
Ventilation: Recommended

**Flammability:** Not flammable

**Situations to be avoided:** Avoid contact with oxidising materials

**SAFE - HANDLING INFORMATION**

**Storage and Transport:** Store below 30°C

**Spills and Disposal:** Wash area with copious amounts of water

**Fire/Explosion Hazard:** No hazard

**DISCLAIMER**

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