SIGMA
Sigma Pharmaceuticals Pty Ltd
The Australian Company

MATERIAL SAFETY DATA SHEET

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Replaces:	New document

Manufacturer:	Sigma Pharmaceuticals Pty Ltd.
Address:	96 Merrindale Drive, Croydon, Victoria 3139
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Not classified as hazardous according to worksafe Australia criteria

Product: LEDERMIX Paste

Other names:	Ledermix refill No. 2		
Manufacturer's Product Codes:	007698		
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:	.Greyish yellow smooth paste)
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 paste**

COMPOSITION

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

Excipients: Polyethylene glycol, zinc oxide, triethanolamine, calcium chloride

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

HEALTH HAZARD DATA

LD_{50} (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 30ºC.

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 30ºC

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

Fire/Explosion Hazard: No hazard

DISCLAIMER

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