

MATERIAL SAFETY DATA SHEET

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Manufacturer: Sigma Pharmaceuticals Pty Ltd.
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**Considered a dangerous substance according to directive 67/548/EEC and
OSHA 29 CFR 1910.1200(USA)**

Product: LEDERMIX Hardener 'N'

Other names: -
Manufacturer's Product Codes: 007696
UN Number: None allocated
Dangerous Goods Class: None allocated Subsidiary Risk: None
Packaging Class: Not applicable
HAZCHEM Code: Not applicable
Poisons Schedule: S6

PRODUCT TYPE AND USE

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

PHYSICAL PROPERTIES

Description: Clear, colourless to yellow liquid with clove oil odour
Melting Point: No data
Boiling Point: No data
Vapour Pressure: No data
Density: No data
Solubility in Water: Immiscible
Acidity or Alkalinity: No data
Flash Point: No data
Flammability Limits: No data

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COMPOSITION

Ingredient	CAS No.	Proportion
Eugenol	64-73-3	High

Other: turpentine oil, macrogol

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

HEALTH HAZARD DATA

Maximum allowable concentration in air: Estimated Daily: Up to 2.5 mg/ kg body weight

HEALTH EFFECTS

Swallowed: Mildly discomforting to gastro-intestinal tract.
 Eye: Mildly discomforting and capable of causing a mild, temporary redness of the conjunctiva, temporary impairment of vision.
 Inhaled: Not applicable
 Skin: Extremely discomforting and capable of causing skin reactions that may lead to dermatitis.

FIRST AID

Swallowed: Do not induce vomiting. Rinse out mouth with water, then provide liquid slowly for drinking.
 Eye: Immediately flush with water for several minutes. Get medical attention if pain persists.
 Inhaled: Remove to fresh air. Lay patient down, keep warm and rested. 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: Avoid contact with strong oxidisers
 Hazardous polymerisation: Will not occur
 Spontaneous ignition: Combustible
 Fire fighting medium and protection: Not applicable

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PRECAUTIONS IN USE

Personal Protection:

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

Flammability: Not flammable

Situations to be avoided:

SAFE - HANDLING INFORMATION

Storage and Transport: Store below 30°C
Spills and Disposal: Clean up with warm water and detergent
Fire/Explosion Hazard: Slight fire hazard when exposed to heat or flame

DISCLAIMER

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