

Material Safety Data Sheet

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Manufacturer: Henry Schein UK Holdings Ltd
Address: Medcare North, Centurion Close, Gillingham Business Park, Gillingham, Kent ME8 0SB
Telephone: 01634 878750

Product: LEDERMIX Hardener 'N'

Other names: -

Product Licence Number: PL 50837/0002

UN Number: None allocated

Dangerous Goods Class: None allocated

Packaging Class: Not applicable

HAZCHEM Code: Not applicable

Subsidiary Risk: None

Product Type and Use

Ledermix is a dental treatment which combines the antibiotic action of demeclocycline with the anti-inflammatory action of triamcinolone acetonide.

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

Composition

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

Other: turpentine oil, magrogol

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

Continued overleaf...



Health Hazard Data

Maximum allowable concentration in air: Up to 2.5mg/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: Do not store above 25°C. Do not freeze.

Hazardous incompatibilities: Avoid contact with strong oxidisers

Hazardous polymerisation: Will not occur

Spontaneous ignition: Combustible

Fire fighting medium and protection: Not applicable

Precautions in Use

Personal Protection:

Respirator: Not required

Safety glasses/Face mask: Recommended

Gloves: Recommended

Ventilation: Recommended

Flammability: Not flammable

Situations to be avoided: Avoid contact with oxidising materials (mixing with calcium hydroxide inactivates antibiotic and steroid components). If severe reactions or idiosyncrasies are encountered, the restoration should be removed and appropriate measures instituted.

Safe - Handling Information

Storage and Transport: Do not store above 25°C. Do not freeze.

Spills and Disposal: Clean up with warm water and detergent

Fire/Explosion Hazard: Slight fire hazard when exposed to heat or flame

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