SECTION 1: Identification of the substance/mixture and of the company/undertaking

- 1.1 Product identifier
- Trade name: SEPTANESE 1:100,000

- 1.2 Relevant identified uses of the substance or mixture and uses advised against
  No further relevant information available.

- 1.3 Details of the supplier of the safety data sheet
  Supplier:
  SPECIALITES SEPTODONT Pty Ltd.,
  Eclipse Tower, Level 16, 60 Station Street
  Parramatta, NSW 2150
  Australia
  Telephone: 07 55224880
  Fax: 07 5522 4128
  msds@septodont.com
  http://www.septodont.com

- 1.4 Emergency telephone number:
  13 11 26 – Poisons Information Line

SECTION 2: Hazards identification

- 2.1 Classification of the substance or mixture
  Classification according to GHS 5th Edition:
  The product is not classified according to the GHS requirements.


- 2.2 Label elements
  Labelling according to GHS, 5th Edition and ADG Not classified as hazardous
  for transport
  Hazard pictograms Not classified as hazardous for transport
  Signal word Not classified as hazardous for transport
  Hazard statements Not classified as hazardous for transport

- 2.3 Other hazards
  Results of PBT and vPvB assessment
  PBT: Not applicable.
  vPvB: Not applicable.

SECTION 3: Composition/information on ingredients

- 3.2 Chemical characterisation: Mixtures
  Description: Mixture: consisting of the following components.

  Dangerous components:
  CAS: 23964-57-0  chlorhydrate d'articaine
  EINECS: 245-957-7
  Xn R20/22
  Acute Tox. 4, H302; Acute Tox. 4, H332

(Contd. on page 2)
SECTION 4: First aid measures

- 4.1 Description of first aid measures
  - General information: No special measures required.
  - After excessive inhalation: Supply fresh air; consult a doctor in case of complaints.
  - After skin contact: Generally the product does not irritate the skin.
  - After eye contact: Rinse opened eye for several minutes under running water.
  - After swallowing: If symptoms persist consult a doctor.
- 4.2 Most important symptoms and effects, both acute and delayed:
  - No further relevant information available.
- 4.3 Indication of any immediate medical attention and special treatment needed:
  - No further relevant information available.

SECTION 5: Firefighting measures

- 5.1 Suitable extinguishing agents:
  - CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- 5.2 Special hazards arising from the substance or mixture: No further relevant information available.
- 5.3 Advice for firefighters
  - Protective equipment: No special measures required.

SECTION 6: Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures: Not required.
- 6.2 Environmental precautions: Do not allow to enter sewers/ surface or ground water.
- 6.3 Methods and material for containment and cleaning up:
  - Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
- 6.4 Reference to other sections:
  - No dangerous substances are released.
  - See Section 7 for information on safe handling.
  - See Section 8 for information on personal protective equipment.
  - See Section 13 for disposal information.

SECTION 7: Handling and storage

- 7.1 Precautions for safe handling: No special measures required.
  - Information about fire - and explosion protection: No special measures required.
- 7.2 Conditions for safe storage, including any incompatibilities
  - Storage:
    - Requirements to be met by storerooms and receptacles: No special requirements.
    - Information about storage in one common storage facility: Not required.
    - Further information about storage conditions: None.
- 7.3 Specific end use(s): No further relevant information available.
SECTION 8: Exposure controls/personal protection

- Additional information about design of technical facilities: No further data; see section 7.
- 8.1 Control parameters
  - Ingredients with limit values that require monitoring at the workplace:
    The product does not contain any significant quantities of materials with critical values that have to be monitored at the workplace.
  - Additional information:
    As a basis for the production of this document, the most current valid lists were used.
- 8.2 Exposure controls
  - Personal protective equipment:
    - General protective and hygienic measures:
      The usual precautionary measures are to be adhered to when handling chemicals.
    - Respiratory protection: Not required.
    - Protection of hands:
      The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.
  - Gloves material:
    The selection of suitable gloves does not only depend on the material, but also on further marks of quality which may vary from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked before use.
  - Eye protection: Goggles recommended during refilling

SECTION 9: Physical and chemical properties

- 9.1 Information on basic physical and chemical properties
  - General Information
    - Appearance:
      - Form: Liquid
      - Colour: Green
      - Odour: Characteristic
      - Odour threshold: Not determined.
    - pH-value at 20 °C: 2.8-5.2
  - Change in condition
    - Melting point/Melting range: Undetermined.
    - Boiling point/Boiling range: Undetermined.
  - Flash point: Not applicable.
  - Flammability (solid, gaseous): Not applicable.
  - Ignition temperature: Not applicable.
  - Decomposition temperature: Not determined.
  - Self-igniting: Product is not self igniting.
  - Danger of explosion: Product does not present an explosion hazard.
  - Explosion limits:
    - Lower: Not determined.
    - Upper: Not determined.
SECTION 10: Stability and reactivity

- 10.1 Reactivity
- 10.2 Chemical stability
- Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- 10.3 Possibility of hazardous reactions : No dangerous reactions known.
- 10.4 Conditions to avoid : No further relevant information available.
- 10.5 Incompatible materials: No further relevant information available.
- 10.6 Hazardous decomposition products: No dangerous decomposition products known.

SECTION 11: Toxicological information

- 11.1 Information on toxicological effects
- Acute toxicity:
- Primary irritant effect:
- On the skin: No irritant effect.
- On the eyes: No irritant effect.
- Sensitisation: No sensitising effects known.
- Additional toxicological information:
  The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.
  When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

SECTION 12: Ecological information

- 12.1 Toxicity
- Aquatic toxicity: No further relevant information available.
- 12.2 Persistence and degradability: No further relevant information available.
- 12.3 Bioaccumulative potential : No further relevant information available.
- 12.4 Mobility in soil : No further relevant information available.
Safety data sheet

Trade name: SEPTOCAINE

- Additional ecological information:
- General notes:
  Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water.

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

- 12.5 Results of PBT and vPvB assessment
- PBT: Not applicable.
- vPvB: Not applicable.

- 12.6 Other adverse effects: No further relevant information available.

SECTION 13: Disposal considerations

- 13.1 Waste treatment methods
  - Recommendation: Smaller quantities can be disposed of with household waste.

- 13.3 Uncleaned packaging:
  - Recommendation: Disposal must be made according to official regulations.

SECTION 14: Transport information

- 14.1 UN-Number
  - ADG, ADN, IMDG, IATA: Not classified as hazardous for transport

- 14.2 UN proper shipping name
  - ADG, ADN, IMDG, IATA: Not classified as hazardous for transport

- 14.3 Transport hazard class(es)
  - ADG, ADN, IMDG, IATA: Not classified as hazardous for transport
  - Class: Not classified as hazardous for transport

- 14.4 Packing group
  - ADG, IMDG, IATA: Not classified as hazardous for transport

- 14.5 Environmental hazards:
  - Marine pollutant: No

- 14.6 Special precautions for user
  - Not applicable.

- 14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code
  - Not applicable.

- UN "Model Regulation": -

SECTION 15: Regulatory information

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
  Registered as a prescription only medicine, AUST R 101544& 101545. Hazard classification according to the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) and the Australian Code for the Transport of Dangerous Goods by Road and Rail (7th Edition).
  Exposure limits according to "Adopted National Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:1003(1995)]"

- 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.
SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- Relevant phrases
  H302 Harmful if swallowed.
  H332 Harmful if inhaled.
  R20/22 Harmful by inhalation and if swallowed.

- Abbreviations and acronyms:
  ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
  IMDG: International Maritime Code for Dangerous Goods
  IATA: International Air Transport Association
  GHS: Globally Harmonised System of Classification and Labelling of Chemicals
  EINECS: European Inventory of Existing Commercial Chemical Substances
  ELINCS: European List of Notified Chemical Substances
  CAS: Chemical Abstracts Service (division of the American Chemical Society)
  Acute Tox. 4: Acute toxicity, Hazard Category 4