MATERIAL SAFETY DATA SHEET

according to the standard ISO 11014-1

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1. PRODUCT AND COMPANY IDENTIFICATION

Product name: ALVOGYL

DISTRIBUTOR

Name: SEPTODONT OF CANADA, INC

Address: 36 Wolseley Court, Cambridge, Ontario CANADA N1R 6X3

Telephone: (519) 623-0506 Facsimile: (519) 623-4290

Emergency phone number: (519) 623-0506 ext 307

2. COMPOSITION/INFORMATION ON COMPONENTS

Hazardous

Components cas n° % classification
Butamben 94-25-7 25,7 --Calcium carbonate 471-34-1 18,25 --lodoform 75-47-8 15,8 --Eugenol 97-53-00 13,7 ---

3. HAZARD IDENTIFICATION

Rash; general allergic reactions. Medical conditions generally aggravated by exposure: persons hypersensititive to para-aminobenzoates or iodine compounds.

4. FIRST AID MEASURES

Inhalation: NA

Ingestion: if large quantity ingested, call a physician

Skin: if skin contact, wash skin.

Eyes: if eye contact, flush eyes with plenty of water for at least 15 minutes and call a physician.

5. FIRE-FIGHTING MEASURES

Extinguishing media: water spray, CO foam, dry chemical.

Special fire fighting procedures: wear protective equipment and self-contained breathing apparatus. Keep personnel away from area.

Special fire and explosion hazards: none identified.

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6. ACCIDENTAL RELEASE MEASURES

Personal precautions: wear personal protective equipment as needed for size and location of spill. Environmental precautions: follow state and local environmental regulations. Small quantities as used with a patient may be flushed in sewer as laboratory materials. Obtain authorization from appropriate agency to do so.

Methods for cleaning up: scoop up and place in container for proper disposal; wash spill area after removing material.

7. HANDLING AND STORAGE

Handling: keep containers securely closed. Follow use/application instructions. Storage: keep containers securely closed.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Respiratory protection: not normally required for dental patient usage provided use is in adequately ventilated area. Ventilation local: normally not needed for individual patients and when used in areas with adequate area ventilation.

Hand protection: wear gloves as required for dental patient care.

Eye protection: safety glasses.

Skin protection: as required for dental patient care.

Specific hygienic practices: avoid eye contact. Avoid excessive, prolonged skin contact. Wash after using.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and odor: white to yellowish paste, moderate odor.

pH:

Boiling point: > 174°C Melting point: >57°C

Relative density: NA

Vapor pressure (mbar): NA Vapor density: .NA.

at 20°C

Solubility: . water solubility: soluble.

fat solubility:

Flash point: Flammable limits: N.A. LEL-UEL:

Partition coefficient (n-octanol/water):

Other data:

10. STABILITY AND REACTIVITY

Stability: [] unstable [x] stable

Conditions to avoid: N.A.

Materials to avoid: some acids, ammonia salts.

Hazardous decomposition products: NA

11. TOXICOLOGICAL INFORMATION

Route of entry: Ingestion (not probable)

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12. ECOLOGICAL INFORMATION

Scoop up and place in container for proper disposal. Wash spill area after removing material. Follow state and local environmental regulations. Small quantities as used with a patient may be flushed in sewer as laboratory materials.

13. <u>DISPOSAL CONSIDERATIONS</u>

Follow state and local environmental regulations.

14. TRANSPORT INFORMATION

Not applicable.

15. REGULATORY INFORMATION

Not applicable.

16. OTHER INFORMATION

Not applicable.

* NF ISO STANDARD 11014-1 (1994): complies with guidelines 91/155/EEC and 93/112/EEC

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