

MATERIAL SAFETY DATA SHEET

Product: Lignospan Standard and Forte
Date: 20/02/96

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GENERAL INFORMATION:

Product name: Lignospan Standard Lidocaine HCl 2% with epinephrine 1:100,000
Lignospan Forte Lidocaine HCl 2% with epinephrine 1:50,000

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

INFORMATION ON INGREDIENTS

Hazardous Components	cas n°	%	classification
Lidocaine	137 586	2	

HAZARDS IDENTIFICATION

Numbness, light-headedness.

Medical conditions generally aggravated by exposure : none identified ; potentially persons with cardiac and high blood pressure conditions and those with existing neurological damage/ailments.

FIRST AID MEASURES

- *Inhalation* : NA
- *Ingestion* : immediately call a physician.
- *Skin* : wash with warm water.
- *Eyes* : flush eyes with plenty of water for at least 15 minutes. In all cases call a physician

FIRE FIGHTING MEASURES

Not Applicable.

ACCIDENTAL RELEASE MEASURES

- *Personal precautions* : avoid contact with eyes.
- *Environmental precautions* : small quantities should be acceptable for disposal in sanitary system. Verify with appropriate agency before doing so.
- *Methods for cleaning up* : flush with plenty of water.

HANDLING AND STORAGE

- *Handling* : keep container tightly closed. Open container slowly.
- *Storage* : store in a cool, dry, properly ventilated area.

EXPOSURE CONTROL/PERSONAL PROTECTION

- *Respiratory protection* : N/A
- *Hand protection* : gloves.
- *Eye protection* : wear safety glasses.
- *Skin protection* : as consistent for dental patient care.
- *Specific hygienic practices* : avoid eye and skin contact. Wash after handling.

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PHYSICAL AND CHEMICAL PROPERTIES

- *Appearance and odor* : colorless clear liquid solution.
- *pH* : close to 5
- *Boiling point* : about 100°C *Melting point* : N/A
- *Relative density* : 1.0
- *Vapor pressure (mbar)* : NA *Vapor density*: NA
at 20°C
- *Solubility* : . *water solubility* : soluble
. *fat solubility* :
- *Flash point*: none *Flammable limits*: N/A *LEL-UEL*:
- *Partition coefficient (n-octanol/water)* :
- *Other data* :

STABILITY AND REACTIVITY

- *Stability*: *unstable*
 stable: during its shelf-life in recommended conditions
- *Conditions to avoid* : NA
- *Materials to avoid* : strong oxidizing agents
- *Hazardous decomposition products* : NA

TOXICOLOGICAL INFORMATION

Route of entry : inhalation, skin, ingestion

Health hazards (acute and chronic): local anesthetic contained in solution. Ingestion of large quantities over short time span could effect central nervous system and cardiovascular system.

ECOLOGICAL INFORMATION

Not applicable if we consider the small quantities of product usually handled.

DISPOSAL CONSIDERATIONS

Not applicable if we consider the small quantities of product usually handled.

TRANSPORT INFORMATION

Not applicable if we consider the small quantities of product usually handled.

REGULATORY INFORMATION

N/A

OTHER INFORMATION

None

N/A = Not Applicable

NA = Not Available