

DATE OF ISSUE: June 15, 2014 ISSUED BY PASCAL

Product Name: Siltrax® Plus 7/00, 8/0, 9/1, 10/2

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: Siltrax® Plus 7/00, 8/0, 9/1, 10/2
Product Use: Medicated Gingival Retraction Cord

Manufacturer Name: Pascal International, Inc.

Address: 2929 NE Northup

Bellevue, Washington 98004

Emergency Telephone (Infotrac): 1-800-535-5053, 1-352-323-3500

Telephone: 1-425-827-4694, 1-800-426-8051

Fax: 1-425-827-6893

2. HAZARDS IDENTIFICATION

Acute & Chronic Hazards: Irritating to eyes, respiratory system and skin.

Ingestion may increase heart rate, produce nausea,

cause nervousness and flushed skin.

Medical conditions generally High blood pressure, cardiovascular disease,

aggravated by exposure:

diabetes, hyperthyroidism.

Risk Phrases: R36/37/38: Irritating to eyes, respiratory system and

skin

Safety Phrases: S24: Avoid contact with skin

S37: Wear suitable gloves

3. Composition / Information on Ingredients

Chemical Entity (Components) CAS No. Proportion

Racemic Epinephrine HCl 329-63-5 0.07 to 0.27 mg/in (7/00)

0.10 to 0.35 mg/in (8/0)

0.15 to 0.45 mg/in (9/1)

0.15 to 0.55 mg/in (10/2)

Zinc Phenolsulfonate 127-82-2 0.20 to 0.40 mg/in (7/00)

0.25 to 0.55 mg/in (8/0) 0.50 to 0.90 mg/in (9/1)

1.20 to 1.70 mg/in (10/2)

4. FIRST AID MEASURES

Inhalation: NA

Ingestion: Do not induce vomiting. Give water or milk, seek

medical attention.

Skin: Flush well with soap and water for at least 15

minutes.



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Eye: Flush well with water for at least 15 minutes. Signs and symptoms of exposure: Nervousness, high pulse, sweating, headache.

First Aid Facilities: Seek Medical assistance for further treatment,

observation and support if necessary.

5. FIRE FIGHTING MEASURES

Extinguishing Media: Suitable extinguishing media for the surrounding

fire should be used.

Specific Hazards: None

Precautions in connection with Use of self contained breathing apparatus is

fire: recommended. Wear protective clothing to prevent

contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Emergency Procedures: N/A

Clean Up Procedure: Sweep area and clean with soapy water.

7. HANDLING AND STORAGE

Handling: Use original container.

Storage: Store in cool, well ventilated area. Protect from

sunlight.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits: Not determined

Respiratory Protection: N/A

Eye Protection: Safety glasses/goggles Hand Protection: Protective gloves

Engineering controls: Standard room ventilation

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance Orange braided cotton cord

Odor None

pH Not determined
Vapor Pressure Not determined
Vapor Density Not determined
Boiling Point Not determined
Freezing / Melting Point Not determined



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Solubility in Water Cord is not water soluble; racemic epinephrine and

zinc phenolsulfonate are water soluble.

Specific Gravity

Flash Point

Flammability

Not determined

Not determined

10. STABILITY AND REACTIVITY

Chemical Stability: Stable under ordinary conditions of use and storage.

Racemic epinephrine will degrade under extreme

heat or light.

Conditions to Avoid: High heat, light

Incompatible Materials: Alkalines, Iron Salts. Contact with Ferric Sulfate

None known

solutions may form black or blue precipitate.

Hazardous Decomposition

Products:

Hazardous Reactions: None known

11. TOXICOLOGICAL INFORMATION

Hazardous Ingredient: Racemic Epinephrine HCl

LD₅₀ (orally) MICE: 50 mg/kg

Routes of Exposure: Refer to Section 4 of MSDS

12. ECOLOGICAL INFORMATION

Ecotoxicity: No known effects
Persistence and Degradability: No information found

13. DISPOSAL CONSIDERATIONS

containers.

Special Precautions Disposal should be carried out in compliance with

federal, state and local regulations.

14. TRANSPORT INFORMATION

Not a dangerous good. Not regulated Hazchem code: None allocated



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15. REGULATORY INFORMATION

Precautionary Phrases: For professional in-office use only.

Keep out of reach of children.

Poison Schedule: None allocated

Note: Refer to applicable international, national and local

regulations and provisions.

16. OTHER INFORMATION

Legal Disclaimer: Information contained in this MSDS is based on

> data believed to be correct. This information does not purport to be all inclusive and shall be used only as a guide. No warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. In no event will the manufacturer or the distributor be responsible for damages of any nature whatsoever resulting

from the use of or reliance upon this information.

Date of Issue: June 15, 2014 **MSDS** History

Replaces Issue: July 26, 2012

Changes made to previous issue: MSDS to SDS