PULSE SCIENTIFIC INC.
Unit 18, 5100 South Service Road
Burlington, Ontario L7L 6A5 Canada
Tel: 905-333-8188
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SAFETY DATA SHEET

Section 1. Identification

- Product Name and Synonyms: Urine Pregnancy Card
- Intended Use: The Pulse Pregnancy Card Test is a rapid qualitative one-step assay for the detection of human chorionic gonadotropin (hCG) in urine specimens.
- Company: Pulse Scientific Inc.
  Unit 18, 5100 South Service Road,
  Burlington, Ontario, L7L 6A5 Canada
  Tel: 905-333-8188
  Emergency Telephone Number: (905) 333-8188

Section 2. Hazard Identification

- Hazardous Mixtures of other liquids, solids, or gases: N/A

Section 3. Composition/Information on Ingredients

- Active Formula Ingredients: Striped Membrane: pre-coated with goat anti-hCG on the Test Band Region and goat anti-mouse on the Control Region. Other components either non-hazardous or at concentrations below than requiring hazardous listing.

Section 4. First Aid Measures

- First Aid: The pouched device is a plastic device containing dry reagents which are applied to the strip. Therefore, if the user comes in contact with the sample (Urine) being tested, follow normal personal hygiene measures.

Section 5. Fire-Fighting Measures

- Extinguishing media: Use media appropriate for surrounding materials.

Section 6. Accidental Release Measures

- Protective Clothing: The use of gloves, moisture impervious aprons, and other protective clothing must be dictated by the standard operational procedures of each individual laboratory.
- Do not pipette by mouth Avoid contact or ingestion.
- The Product Insert contains information regarding any additional precautions.

Section 7. Handling and Storage

- Precautions for safe handling: wear appropriate personal protective equipment.
- Storage: This product is stable if the proper storage conditions are observed.

Section 8. Exposure Controls/Personal Protection

- Exposure Limits: N/A
- Engineering Controls: N/A
- Personal Protective Equipment: Lab coat.

Section 9. Physical and Chemical Properties

- Appearance and Odor: The cassette consists of an inert membrane and pad material impregnated with chemical reagents in dry form. Cassette is placed in a foil pouch containing desiccant. The device is odorless.
- Odor Threshold: N/A
- pH: N/A
- Melting/Freezing Point: N/A
- Boiling Point: N/A
- Flash Point: N/A
- Evaporation Rate: N/A
- Flammability: N/A
- Explosion Limits: N/A
- Solubility in Water: N/A

Section 10. Stability and Reactivity

- Hazardous reactions: N/A

Section 11. Toxicological Information

- Acute toxicity: N/A
- Skin corrosion/irritation: N/A
- Serious eye damage/eye irritation: N/A
- Respiratory or skin sensitization: N/A
- Carcinogenicity: N/A
- Reproductive toxicity: N/A

Section 12. Ecological Information: N/A

Section 13. Disposal Considerations:

- Waste Disposal Methods: Used device should be decontaminated and disposed of using an autoclave or by incineration as are other waste-containing biological material. Waste material must be disposed of in accordance to federal, state and local regulations.

Section 14. Transport Information: N/A

Section 15. Regulatory Information: N/A

Section 16. The statements contained herein are for informational use only and are intended only for persons having related technical skills and at their own discretion and risk. Since conditions of use are outside of our control, we make no warranties, expressed or implied, and assume no liability in connection with any use of this information.

- **Preparation Information**
- Prepared By: Puja Chopra (Quality Assurance Coordinator)
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