

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

Section 1. Identification

- Product Name and Synonyms: Urine Reagent Strips Test
- Intended Use: The Pulse Urine Strip is intended for the determination of Glucose, Bilirubin, Ketone, Specific Gravity, Blood, pH, Protein, Urobilinogen, Nitrite and Leukocytes in human urine.
- 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: Buffered salts, enzymes, and pH indicators on plastic strips. Other components either non-hazardous or at concentrations below than requiring hazardous listing.

Section 4. First Aid Measures

- First Aid: N/A

Section 5. Fire-Fighting Measures

- Extinguishing media: Use media appropriate for surrounding materials.

Section 6. Accidental Release Measures

- Steps to be taken in case material is spilled or released: sweep up or pick up and place in a disposable container.
- Respiratory Precautions: Good general ventilation.
- Protective Clothing:
 - Eye Protection: Goggles with side shields are recommended.
 - Protective Gloves: Gloves are required.
 - Other Protective Equipment: Laboratory Coat; Eyewash; Emergency Shower
- Do not pipette by mouth.
- Avoid contact or ingestion.
- In case of ingestion: Have patient drink 2-8 oz. glasses of water or milk to dilute and contact physician for further care.
- The Product Insert contains information regarding any additional precautions.

Section 7. Handling and Storage

- Precautions for safe handling: wear appropriate personal protective equipment.
- Storage: store at temperature listed on the container.

Section 8. Exposure Controls/Personal Protection

- Exposure Limits: N/A
- Engineering Controls: N/A
- Personal Protective Equipment: Lab coat.
- Conditions to avoid: Avoid high temperature, high humidity conditions. Do not prolong exposure to air and light.

Section 9. Physical and Chemical Properties

- Appearance and Odor: Small, multicolor reagent areas fastened to a plastic strip
- 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: Insoluble

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: Follow 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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