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Urinalysis Reagent Strips

MATERIAL SAFETY DATA SHEET

Section 1: Company and Product Identification

Product Name: Fisher Urine Reagent Strips
Reorder No's.: 23-111262, 23-111-255, 23-111-254

Manufacturer: CTMI

Distributor and Emergency Phone Number: CTMI 818-776-9992

Marketed By: Fisher Healthcare

Section 2: Composition and Information on Ingredients

These products are manufactured on reagent-impregnated paper that may contain constituents, which have been considered as cancer suspect agents. However, the weight percent of these within the reagent strips are respectively less than 0.1% and are well below the OSHA hazard limits. Refer to 29 CFR 1910.100 Hazard Communication Standard.

- Glucose
- Glucose oxidase
- Peroxidase
- Potassium iodide
- 2,4-Dichloroaniline diazonium salt
- Sodium nitroprusside
- Bromothymol blue
- Poly (methyl vinyl ether maleic acid sodium salt)
- Methyl red
- Bromothymol blue
- Isopropylbenzene hydroperoxide
- 3,3'-Dimethylbenzidine
- Tetrabromophenol blue
- p-Dimethylaminobenzaldehyde
- p-Arsanilic acid
- N-(1-Naphthyl) Ethylenediamine
- 3-Indolyl-phenol ester
- Benzendiazonium salt

Section 3: Hazards Identification

Physical Hazards: May be harmful if ingested.
May cause eye and skin irritation
Does not meet EU, OSHA or WHMIS criteria for hazardous materials.
Potential Health Effects Summary: Does not meet EU, OSHA or WHMIS criteria for hazardous materials.
Product Hazard Classifications: EU: WHMIS: Exempt
Not listed
US OSHA: Not listed

Section 4: First Aid Measures

Ingestion: Rinse mouth, give plenty of water to dilute the substance. Never give anything by mouth to an unconscious person. Immediate medical attention is required.
If product is splashed in eyes, wash eyes under gently running water for at least 15 minutes, making sure that the eyelids are held open. If irritation or redness develops, obtain medical attention.
Eye Contact:

Skin Contact: Immediately wash thoroughly with soap and water. Immediately seek medical advice if it causes itchiness and inflammation etc.

Section 5: Fire Fighting Measures

Flash Point: N/A
Flammable Limits: N/A
Auto-ignition Temperature: N/A
Extinguishing Media: Use extinguishing media suitable for surrounding fire.

Section 6: Accidental Release Measures

Personal Precautions: Avoid skin and eye contact. Use good laboratory practices.
Spill and Leak Procedures: No special hazards determined.
Environmental Precautions: Absorb into inert solid or dilute with a large quantity of water and flush into an approved wastewater treatment system. Comply with all applicable legal regulations.

Section 7: Handling and Storage

Handling: Use good laboratory practices; avoid eye and skin contact.
Precautions: To maintain efficacy, store according to the instructions on the product labeling.
Storage: None.
Conditions: None.
Other Precautions/Specifications at Hazards:

Section 8: Exposure Controls and Personal Protection

EXPOSURE LIMITS: None established.
US OSHA: None established.
ACGIH: None established.
DFG MAK: None established.
Engineering Controls: Use in well ventilated area.
Eye Protection: Safety glasses should be worn to prevent eye contact.
Skin Protection: Impervious gloves should be worn to prevent skin contact.

Section 9: Physical and Chemical Properties

Physical State: This is a dry reagent strip and consists of a plastic strip affixed with reagent areas.

Section 10: Stability and Reactivity

Stability: Stable under normal temperatures and pressures.

Hazardous Incompatibilities: U/A

Hazardous Decomposition Products: Not available

Section 11: Toxicological information

Toxicity Data for Hazardous Ingredients: N/A

Primary Routes of Exposure: Skin or eye contact.

Potential Effects of Acute Exposure: None identified.

Potential Effects of Chronic Exposure: None identified.

Symptoms of Overexposure: No specific symptoms identified.

Carcinogenicity: No ingredients in this product are listed as carcinogens by ACGIH, IARC, NTP, OSHA or 67/548/EEC Annex I.

Other Effects: None identified.

Section 12: Ecological information

Ecotoxicity: No results of ecological studies are available.

Biodegradability: No results of biodegradability studies are available.

Mobility: No results of mobility studies are available.

Section 13: Disposal Considerations

Waste Disposal: Dispose of used strips as biohazardous waste in accordance with all applicable regulations. Any disposal practice must be in compliance with company, local, state and federal laws and regulations. (Contact country, local or state environmental agency for specific rules.)

Section 14: Transport Information

Transportation of this product is not regulated under ICAO, IATA, US DOT, European ADR/RVD, or Canadian TDG.

Section 15: Regulatory Information

US Federal and State Regulations

This product is not classified as a dangerous preparation according to 1999/45/EC and 67/548/EEC and 2001/68/EC.

Section 16: Other Information

For further information, please contact: CTMI 818-776-9992