Name of the Product: STAIN EXTRACTION BUFFER
Code No.: ML127

Section 1: Product & Company Information
Code No.: ML127
Name of the Product: STAIN EXTRACTION BUFFER
Produced by: HiMedia Laboratories Pvt. Ltd.
Address: 23, Vadhani Indl. Estate, LBS Marg, Mumbai 400 086, India.
Tel. No.: 2500 0970, 2500 1607 Fax No. 022 2500 2468

Section 2: Composition / Information on ingredients
Contents:
- Solution containing Tris, SDS, Sodium chloride and EDTA
Appearance: Liquid
Colour: Colourless

Section 3: Hazards Identification
Causes irritation to skin, eyes and respiratory system in case of contact. May damage fertility or the unborn child if inhaled.

Section 4: First-Aid Measures
In case of swallowing, wash out mouth with water provided person is conscious. In case of skin contact, flush with copious amounts of water for at least 15 minutes. Remove contaminated clothing and shoes. In case of inhalation, remove to fresh air. If breathing becomes difficult, call physician. In case of contact with eyes, wash with copious amounts of water for at least 15 minutes. Assure adequate washing by separating the eyelids with fingers. In serious conditions, call a physician, show the container or label.

Section 5: Fire Fighting Measures
Extinguishing Media. May be combustible at high temperatures. Use fire extinguishing media appropriate for surrounding materials. Carbon dioxide, dry chemical powder or appropriate foam. Special fire-fighting procedures. Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

Section 6: Accidental Release Measures
Immediately contact emergency personnel. Avoid dispersal of spilled material and run off and contact with soil, waterways, drains and sewers. For small spills, use absorbent, scoop up material in a sealable container for disposal. For large spills, dike material or otherwise contain material to ensure runoff does not reach a waterway. Place spilled material in an appropriate container for disposal..
Section 7: Handling and Storage
Handling - Refer to Section 8
Storage - store at 15-25°C

Section 8: Exposure Controls / Personal Protection
ENGINEERING MEASURES
Provide adequate ventilation, including appropriate local extraction, to ensure that the defined workplace exposure limit (WEL) is not exceeded.

RESPIRATORY EQUIPMENT
In case of inadequate ventilation, use suitable ventilator

HAND PROTECTION
Use full length gloves (chemical-resistant), rubber or plastic.

EYE PROTECTION AND HYGIENE MEASURES
Wear goggles/face shield. Wash at the end of each work shift and before eating. Wash promptly if skin becomes wet or contaminated. Promptly remove all the wet and contaminated clothing.

Section 9: Physical and Chemical Properties
Appearance: Physical State - The STAIN EXTRACTION BUFFER is colorless and virtually odorless liquid.

Section 10: Stability and Reactivity
Stability: Product is stable if stored as per the conditions specified under storage of Section No. 7. Product loses its potency/performance above 45°C.
Conditions to avoid: Strong oxidizing agents and strong bases.

Section 11: Toxicological Information
May cause irritation to respiratory system, skin and eyes in case of contact. To the best of our knowledge, the physical, chemical and toxicological properties have not been thoroughly investigated.

Section 12: Ecological Information
No data available.

Section 13: Disposal Considerations
Dispose off waste in accordance with all applicable Federal, State and local laws.

Section 14: Transport Information
This product is considered to be non-hazardous for transport.

Section 15: Regulatory Information
STAIN EXTRACTION BUFFER
United States Regulatory Information: Sara listed: No.

Section 16: Other Information
Disclaimer: For R&D use only. Not for drug, household or other uses.
Warranty: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product.