Name of the Product : Shigella flexneri Genomic DNA
Code No. : MBT099

Section 1 : Chemical Identification
Code No. : MBT099
Name of the Product : Shigella flexneri Genomic DNA
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 : Product Composition (Classification)
Nucleic acid in buffer solution containing Tris-HCl.

Section 3 : Hazards Identification
Hazard : Not classified as hazardous. No exposure limits established by OSHA or ACGIH.

Section 4 : First-Aid Measures
No specific measures necessary.

Section 5 : Fire Fighting Measures
Not combustible.

Section 6 : Accidental Release Measures
No specific measures necessary.

Section 7 : Handling and Storage
Handling : Refer to Section 8
Storage : Store at -20°C

Section 8 : Exposure Controls / Personal Protection
Wear appropriate NIOSH/MSHA-approved respirator, chemical-resistant gloves, safety goggles, other protective clothing. Mechanical exhaust required.

Section 9 : Physical and Chemical Properties
Appearance : Physical State - Virtually colorless and 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 : Heat, Strong oxidizing agents, strong bases or fire.

Section 11 : Toxicological Information
Non toxic.

Section 12 : Ecological Information
Data not available

Section 13 : Disposal Considerations
No special disposal method required except that it be in accordance with current and local authority regulation.
Section 14: Transport Information
   UN No.: Not applicable.

Section 15: Regulatory Information
   Risk Phrases: Not applicable
   Safety Phrases: Not applicable

Section 16: Other Information
   The information contained in this data sheet represents the best information currently available to us. However, no warranty is made with respect to its completeness and we assume no liability resulting from its use. The information is offered solely for user’s obligation to investigate and determine the suitability of the information for their particular purpose.