

Name of the Product	: ITS-E Supplement 100X, Liquid W/1mg per ml Insulin from bovine pancreas,0.55mg per ml Human Transferrin, 0.5µg per ml Sodium Selenite and 0.2 mg per ml Ethanolamine in Earle's Balanced Salt Solution W/o Phenol red Sterile filtered
Code No.	: TCL065
Section 1	: Chemical Identification & Company Information Code No. : TCL065 Name of the Product : ITS-E Supplement 100X, Liquid W/1mg per ml Insulin from bovine pancreas,0.55mg per ml Human Transferrin,0.5µg per ml Sodium Selenite and 0.2mg per ml Ethanolamine in Earle's Balanced Salt Solution W/o Phenol red Sterile filtered 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) The subject solution contains 1mg per ml Insulin from bovine pancreas,0.55mg per ml Human Transferrin,0.5µg per ml Sodium Selenite and 0.2mg per ml Ethanolamine and inorganic salts
Section 3	: Hazards Identification Hazard : Not classified as hazardous. No exposure limits established by OSHA or ACGIH.
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. Water spray. 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 Wear respirator, chemical safety goggles, rubber boots and heavy rubber gloves. Sweep up, place in a bag and hold for waste disposal. Avoid raising dust. Ventilate area and wash spill site after material pickup is complete.
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 - 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 and light.

Section 11 : **Toxicological Information**

Acute Effects : May be harmful if swallowed.

Exposure can cause : Stomach pains, vomiting, diarrhoea. Prolonged or repeated exposure may cause allergic reactions in certain sensitive individuals.

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Target organ(s) : G.I. system

Section 12 : **Ecological Information**

Data not available

Section 13 : **Disposal Considerations**

On completion of work all used or unusable preparations of this product and derivatives thereof are to be disposed off by autoclaving and/or by incineration. Dispose off waste in accordance with all applicable Federal, State and local laws.

Section 14 : **Transport Information**

UN No. : Not applicable.

Section 15 : **Regulatory Information**

Risk Phrases : Not applicable

Safety Phrases : Not applicable

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.
