

# Material Safety Data Sheet

Teco Diagnostics

L16-M140

## Section I - Name and Product

|  |                            |  |
|--|----------------------------|--|
| <i>Address (Street, State, and Zip Code)</i>         |                            |  |
| 1268 N. Lakeview Ave., Anaheim, California 92807 USA |                            |  |
| <i>Product Name</i>                                  | <i>Part No.</i>            | <i>Contact</i>   |
| FSH EIA  | FSH-96                     | Quality Assurance  |
| <i>Chemical Family or Product Type</i>               | <i>Date of Preparation</i> | <i>Emergency Telephone No.</i>   |
| Immunochemistry Enzyme<br>Immunoassay (EIA)          | Revised 03/12/02           | Weekdays 8:00-4:30 PST<br>Tel: 800-222-9880 or<br>(714) 693-7788<br>Fax#: (714) 693-3838 |

## Section II - Composition

| <i>CHEMICAL NAME</i>   | <i>%</i> | <i>CAS#</i> |
|--|----------|-------------|
| Buffered Salts with Antibody, Conjugate Dye, TMB, DMSO   | Mixture  |             |
| Other components either non-hazardous or at concentrations below that requiring hazardous listing. |          |             |

## Section III - Physical Data

|                                |   |                                      |
|--------------------------------|---|--------------------------------------|
| <i>Boiling Point</i><br>N/A    | <i>Melting Point</i><br>N/A             | <i>Specific Gravity</i><br>N/A       |
| <i>Vapor Pressure</i><br>N/A   | <i>Percent Volatile by Vol.</i><br>N/A  | <i>Vapor Density</i><br>N/A          |
| <i>Evaporation Rate</i><br>N/A | <i>Solubility in Water</i><br>Insoluble | <i>Appearance/Odor</i><br>Cotton Pad |

## Section IV - Fire and Explosive Hazard Data

|  |                                |            |            |
|--|--------------------------------|------------|------------|
| <i>Flash Point (Method Used)</i><br>N/A  | <i>Flammable Limits</i><br>N/A | <i>LEL</i> | <i>UEL</i> |
| <i>Extinguishing Media</i><br>Use media appropriate for surrounding materials.   |                                |            |            |
| <i>Special Fire Fighting Procedures</i><br>N/A   |                                |            |            |
| <i>Explosion Potential</i><br>The reagent contains sodium azide which may react with lead or copper plumbing to form potentially explosive metal azides. |                                |            |            |

## Section V - Health and Hazard Data

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| <i>Threshold Limit Value (TLV)</i><br>N/A        |
| <i>Effects of Overexposure</i><br>None           |
| <i>Emergency and First Aid Procedures</i><br>N/A |

## Section VI - Reactivity Data

|   |   |
|---|---|
| Stability: Unstable      Stable →           | Polymerization: May Occur      Will Not Occur → |
| <i>Incompatibility (Materials to avoid)</i> |   |
| N/A   |   |
| <i>Decomposition Products</i>               |   |
| N/A   |   |
| <i>Conditions to be avoided</i>             |   |
| N/A   |   |

**Section VII - Spill and Disposal Procedures**

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| <i>Steps to be taken in case of Leaks or Spills</i>  |
| Flush with copious amounts of water for at least 20 minutes. If skin is injured or material gets into an open wound, seek medical attention immediately. |
| <i>Waste Disposal Method</i>   |
| Follow Federal, State and local regulations.   |

**Section VIII - Personal Protection Information**

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| <i>Respiratory Protection (Type)</i>   |  |
| Not Required   |  |
| <i>Ventilation</i>   | <i>Mechanical</i><br>Good General Ventilation. |
|  | <i>Local Exhaust</i><br>N/A                    |
| <i>Eye Protection</i>  | <i>Protective Gloves</i>                       |
| Goggles with side shields recommended.   | Gloves Required                                |
| <i>Other Protective Equipment</i>  |  |
| Laboratory Coat: Eyewash: Emergency Shower.  |  |
| <i>Measures to be taken during repair and maintenance equipment that has been in contact with the material</i> |  |
| Wash equipment with water. Dispose as in VII above   |  |

**Section IX - Special Precautions**

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| <i>Precautions to be taken in Handling and Storage</i>   |
| Store at temperature listed on container. Handle the material as if capable of transmitting infection. |
| <i>Other Precautions</i>   |
| Do not pipette by mouth. Avoid contact or ingestion. Avoid splashing or forming an aerosol.            |

**Section X - Other Information**

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| This Product is labeled in accordance with CFR21 (Food and Drugs), Section 809.10. |
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The information contained herein has been compiled from data presented in various technical sources believed to be accurate. Teco Diagnostics makes no warranties and assumes no liability in connection with the use of this information. It is the user's responsibility to determine the suitability of this information and to assure the adoption of necessary safety precautions.

N/A - Not Applicable or Not Available