



MATERIAL SAFETY DATA SHEET FOR IMMULITE THYROID STIMULATING HORMONE (TSH) SAMPLE DILUENT LTSZ

1 PRODUCT IDENTIFICATION

TRADE NAME: IMMULITE Thyroid Stimulating Hormone (TSH) Sample Diluent

PRODUCT CODE: LTSZ

MANUFACTURER/SUPPLIER: Diagnostic Products Corporation 5700 W. 96th St., Los Angeles CA 90045
Emergency Phone Number: (800) 372-1782 Phone Number: (800) 372-1782

Fax Number: (310) 645-9999

PRODUCT COMPONENTS & CATALOG NUMBERS: TSH Sample Diluent LTSZ

PRODUCT FORMAL NAME: Diagnostic Reagent

PRODUCT CHEMICAL NAME: Aqueous Solution

2 HAZARDOUS INGREDIENTS

Kit Component(s): LTSZ

Hazardous Component	Percent	CAS Number	EEC Classification	Symbol	Index #
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In compliance with U.S. OSHA regulations, the chemical ingredients in these products have been determined not to be health hazards and do not comprise 1.0% or more (0.1% for carcinogens) of the mixture. There are no hazardous ingredients in this product pursuant to the EEC Directive Number 88/379.

3 HAZARD IDENTIFICATION

Not Applicable

4 FIRST AID MEASURES

EYE CONTACT: Flush with copious amounts of fresh water for at least 15 minutes.

SKIN CONTACT: Wash well with mild soap and copious amounts of fresh water. Remove any contaminated clothing. Flush skin surface with additional water.

INGESTION: Flush mouth with copious amounts of water. Do not swallow rinse water.

INHALATION: Remove victim to fresh air. If breathing is labored, administer oxygen as needed. If victim is not breathing, administer artificial respiration or CPR.

If warranted, seek medical attention. If possible, save sample of material that caused reaction for use in determination of appropriate treatment.

5 FIRE EXTINGUISHING MEASURES

Use extinguishing media appropriate to surrounding fire. No special equipment or procedures are required. There is no explosion potential.

6 ACCIDENTAL RELEASE MEASURES

Absorb spills of reagents and patient samples with absorbent paper, taking care not to spread the material. Clean spill area with a freshly made 0.5% sodium hypochlorite (bleach) solution. Discard all materials used to absorb spill and disinfect area into biohazard waste collection for proper disposal.

7 HANDLING AND STORAGE

HANDLING: Do not eat, drink, smoke or apply cosmetics in laboratory areas. Do not pipet patient samples or reagents by mouth. Avoid splashing or aerosol formation. Use all reagents in accordance with the relevant package insert. Avoid high temperatures and keep from freezing during transport.

STORAGE: Store all reagents as directed in the relevant package insert.

8 EXPOSURE CONTROL/PERSONAL PROTECTION

Wear appropriate personal protective equipment when working with reagents or patient specimens, including lab coats, disposable gloves and eye protection. Avoid hand/mouth contact. Wash hands as soon as possible after handling reagents or patient specimens.

Control Parameters of Hazardous Ingredients:

Not Applicable



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9 PHYSICAL & CHEMICAL PROPERTIES

Physical State: Liquid	Color: Clear	Odor: None	pH: N/A
Boiling Point: 100°C	Melting Point: 0°C	Flash Point: N/A	Inflammability: N/A
Autoinflammability: N/A	Explosiveness: N/A	Oxidizing Properties: N/A	
Vapor Pressure: N/A	Relative Density: N/A	Solubility in water: Complete	

10 STABILITY & REACTIVITY

The reagents in the kit are stable under the storage conditions described in the package insert. Hazardous decomposition will not occur. There are no known strong incompatibilities.

11 TOXICOLOGICAL INFORMATION

Not applicable

12 ECOLOGICAL INFORMATION

Not applicable

13 DISPOSAL

Dispose in accordance with applicable laws.

14 TRANSPORT INFORMATION

Proper Shipping Name: In vitro diagnostic reagent
Hazard Class: None
Identification Number: None

15 REGULATORY INFORMATION

This product does not contain any ingredients that have been determined to be health hazards pursuant to U.S. OSHA regulations and the EEC Directive Number 88/379.

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 user should determine the suitability of this information for the intended use of the product and adopt appropriate safety precautions. DPC shall not be held liable for any damage resulting from handling or from contact with the above product. Contact DPC for further information.

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Prepared By: J.M. Smoot, Jr.

Sections Revised: 1