

Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: InSite™ Environmental Listeria Test

Product Number: IL100 and IL50

Brand: Hygiena

Company: Hygiena USA
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2. HAZARDS IDENTIFICATION

This preparation is classified as non hazardous. It does not contain any substances in concentrations presenting a health hazard per Directives 67/548/EEC and 1999/45/EC.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Listeria Indicator Broth (PDX-LIB) containing: Sodium Chloride Lithium Chloride Ferric Ammonium Citrate Cycloheximide from Microbial source Esculin PDX Antibiotic mix (proprietary)	Formula	N/A
	Molecular Weight	N/A
	CAS-No	N/A
	EC-No	N/A
	Index-No	N/A
	Classification	H315, H319, H335, H360FD
Buffer Components (~1% solution)	Formula	N/A
	Molecular Weight	N/A
	CAS-No	N/A
	EC-No	N/A
	Index-No	N/A
	Classification	H315, H319, H335
Neutralizing Buffer on swab (0.11%)	Formula	N/A
	Molecular Weight	N/A
	CAS-No	N/A
	EC-No	N/A
	Index-No	N/A
	Classification	H315, H319, H335
FORM: Listeria Indicator broth is contained in bulb of device 2mL. Pre moistened swab in plastic tube (< 0.4mL of Buffer solution). If used according to manufacturer's instructions; the liquid stable media in bulb will not come in contact with the operator or sampling location.		

4. FIRST AID MEASURES

If inhaled

If breathed in, move person into fresh air. If not breathing give artificial respiration and seek medical advice.

In case of skin contact

Wash with soap and plenty of water and seek medical advice.

In case of eye contact

Flush eyes with copious amounts of water and seek medical advice.

If swallowed

Never give anything by mouth to an unconscious person. Rinse mouth with water and seek medical advice.

5. FIRE-FIGHTING MEASURES

Not readily combustible. Burning plastic will give out fumes.

Suitable extinguishing media

Use water spray, alcohol resistant foam, dry chemical or carbon dioxide.

Special protective equipment

Wear self contained breathing apparatus for fire fighting if necessary.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions

Wear appropriate protective clothing. No special personal protective equipment required.

Environmental precautions

None

Methods for cleaning up

Dilute with water and flush to waste.

7. HANDLING AND STORAGE

Handling

Handle according to GLP (Good Laboratory Practice) use as directed by manufacturer.

Storage

Keep refrigerated between 2-8°C and keep in foil bag to protect from light.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Contains no substances with occupational exposure limit values.

Personal protective equipment

No personal protective equipment required for normal use. Handle according to GLP (Good Laboratory Practices).

Respiratory protection

Not required.

Hand protection

For prolonged or repeat contact use protective gloves.

Eye protection

Safety glasses.

Hygiene measures

General Industrial hygiene practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Form	Liquid in bulb of device, plastic tube with moist swab
	Color	Light straw color
Safety Data	pH	Neutral
	Melting point	N/A
	Boiling point	N/A
	Flash point	N/A
	Ignition Temp	N/A
	Lower exposure limit	N/A
	Upper exposure limit	N/A
	Water solubility	Readily miscible with water

10. STABILITY AND REACTIVITY**Storage stability**

Stable. Keep refrigerated between 2 - 8°C. Keep in foil bag to protect from light.

Materials to avoid

None.

Hazardous decomposition products

Plastic components may emit toxic fumes if combusted.

11. TOXICOLOGICAL INFORMATION

Hazardous properties are unlikely when handled appropriately. The product should be handled with the care usual when dealing with chemicals.

12. ECOLOGICAL INFORMATION

No environmental hazard is anticipated provided that the material is handled and disposed of with due care and attention.

13. DISPOSAL CONSIDERATIONS**Product**

Observe local, State and Federal environmental regulations. The device itself is not bio hazardous. If the sample collected gives a positive result then dispose of device as bio hazardous material per Good Laboratory Practices.

Contaminated packaging

Dispose of as unused product.

14. TRANSPORT INFORMATION

Not subject to transport regulations.

15. REGULATORY INFORMATION**Labeling according to Globally Harmonized System (GHS) of classification and labeling of chemicals**

No special labeling required, hazardous components are deemed non hazardous due to concentration in final preparation.

16. OTHER INFORMATION

This preparation is not dangerous under classification Directives 67/548/EEC and 1999/45/EC.

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. Hygiena and its affiliates shall not be held liable for any damage resulting from handling or from contact with the above product.
