



Material Safety Data Sheet

Product: DRI[®] Phenytoin (DPH) Enzyme Immunoassay

Catalog #: 0256

Description:

Antibody/Substrate Reagent	Liquid
Enzyme Conjugate Reagent	Liquid

Chemical Hazard/hazardous Ingredients: N/A

Fire, Explosion and Reactivity Data:

Flashpoint - Not determined.

Extinguishing media - Use extinguishing media appropriate for surrounding fire.

Unusual fire and explosion hazard - None

Reactivity - Stable. Hazardous polymerization will not occur.

Incompatibility - Avoid copper or lead plumbing. May form potentially explosive metal azides.

Health Hazards: HARMFUL IF SWALLOWED. The toxicological properties of this product has not been determined.

First Aid:

Ingestion - wash out mouth with water, provided the person is conscious. Call physician.

Inhalation - remove to fresh air. If breathing becomes difficult, give oxygen and call physician.

Skin contact - remove contaminated clothing and flush the contacted area with water and wash thoroughly with soap and water. If irritation persists call physician.

Eye contact - flush with copious amounts of water for 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Call physician.

Spill and Leak Procedure: Wear appropriate protective equipment. Sweep up or absorb material and place in a closed container. Ventilate and wash spill area. If material is disposed of using plumbing always flush with a large volume of water to prevent azide build-up. Disposal should be made in accordance with existing disposal practices employed for waste at your institution. Observe all federal, state and local laws.

Special Protection Information: Provide adequate general mechanical and local exhaust ventilation. Protect eyes and skin with safety glasses and gloves. Avoid contact with eyes and skin. Do not breathe solution vapor.

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Material Safety Data Sheet (cont.)

Special Storage Precautions:

Avoid high temperatures (200 °F).

Do not store with acids.

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Date: 2000 09