

# Material Safety Data Sheet

**Product:** DRI<sup>®</sup> pH-Detect<sup>®</sup> Calibrators and Controls

**Catalog #:** 100055, 100056, 100058, 100059, 100060, 100061, 100062, 100063, 100064, 100065

**Description:**

pH 4 Calibrator	Liquid
pH 9 Calibrator	Liquid
pH 3 Control	Liquid
pH 7 Control	Liquid
pH 10 Control	Liquid

**Chemical Hazard/hazardous Ingredients:** Acid and base with pH ranging from 3 to 10.

**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** – Strong acids and bases.

**Health Hazards:** No adverse health effects expected.

**First Aid:**

**Ingestion** – if large amounts are swallowed, give water and get medical advice.

**Inhalation** – remove to fresh air and get medical attention for any breathing difficulty.

**Skin contact** – wash exposed area with soap and water. Get medical attention if irritation develops.

**Eye contact** - flush with copious amounts of water for 15 minutes. Get medical.

**Spill and Leak Procedure:** Wear appropriate protective equipment. Neutralize then sweep up or absorb material and place in a closed container. 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. Use protective eyewear. As part of good industrial and personal hygiene and safety procedure, avoid all unnecessary exposure to the chemical substance and ensure prompt removal from skin, eyes and clothing.

**Special Storage Precautions:** None

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