

# Material Safety Data Sheet

## Two-Step Genomic DNA Isolation Kit™

### Order Number GDNA-1

**Storage:** Store at room temperature away from moisture. Keep bottle tightly closed.  
Materials to avoid: Acids, chlorinated materials, aluminum, phosphorus, Tin, Zinc.

### Company Contacts:

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**Hazardous Substance:** Dilute Sodium Hydroxide (0.05 N). Corrosive, harmful if swallowed, avoid skin and eye contact.

**Precaution:** Wear gloves, safety glasses and lab coat when using product. Avoid contact with skin and eyes. Avoid inhalation.

### First Aid:

If swallowed, wash mouth with water. Call Physician. Do not induce vomiting.  
Skin Contact: Wash with copious amounts of water for 20 min. Remove contaminated clothing and shoes. Monitor. Call Physician if blistering.  
Eye Contact: Flush with copious amounts of water for at least 20 min. Call Physician

**Hazard Description:** Irritating to eyes and skin.

### Classification system:

NFPA rating (scale 0-4)  
Health = 1  
Fire = 0  
Reactivity = 0

### WHMIS-ratings (scale 0 - 4)

Health = 1  
Fire = 0  
Reactivity = 0

### Transportation Information:

DOT regulations:  
Hazard class: NA  
Identification number: NA  
Packing group: NA

**Disposal:**

Dispose undiluted product as chemical waste. Do not allow to reach groundwater.

**Disclaimer:**

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