



### 1. IDENTIFICATION OF PRODUCT AND SUPPLIER

**Product name:** Control Reconstitution Fluid (CATALOG No. HC-DIL)

**Product Use:** For use as a reconstitution fluid for HNC200 and HEC200 General Chemistry Controls

**Supplier:** MEDTEST DX  
 5449 Research Drive  
 Canton, Michigan 48188  
 Ph: 1-734-487-8300  
 Fax: 1-734-483-1592  
 Email: [info@medtestdx.com](mailto:info@medtestdx.com)

**Emergency:** MEDTEST Tel. 1-800-445-9853

### 2. HAZARD(S) IDENTIFICATION

Hazard Classifications:  
 Not a hazardous substance or mixture.

Pictogram:  
 Not required.

Signal Word:  
 Not required.

Hazard Statements  
 Not a hazardous substance or mixture.

Precautionary Statements  
 Not a hazardous substance or mixture.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Deionized Water 100% (CAS 7732-18-5)

### 4. FIRST AID MEASURES

**INHALATION:** If not breathing give artificial respiration.

### 5. FIRE-FIGHTING MEASURES

**Flammable:** NO  
**Extinguishing media:** As appropriate for fire in surrounding materials.  
**Flash point:** Not Applicable  
**Upper flammable limit:** Not Applicable  
**Lower flammable limit:** Not Applicable  
**Autoignition temperature:** Not Applicable  
**Hazardous combustion products:** No data

Explosion data  
**Sensitivity to mechanical impact:** Not Applicable  
**Sensitivity to static discharge:** Not Applicable  
**Unusual fire and explosion hazards:** No Data

### 6. ACCIDENTAL RELEASE MEASURES

**Leak and spill procedure:** Absorb small leaks or spills with sponge, mop up large spills.

### 7. HANDLING AND STORAGE

**Handling:** There are no special precautions for handling this product.  
**Storage:** Store at room temperature  
**Shipping regulations:** Not regulated



### 8. EXPOSURE CONTROLS / PERSONNEL PROTECTION

Local exhaust:	Not Required
Protective clothing:	Lab Coat
Protective gloves:	Rubber/Latex
Eye protection:	Safety glasses
Respiratory protection:	None normally required.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	Provided in liquid form.
Appearance and odor:	Clear and colorless.
Odor threshold:	Odorless
Vapor pressure:	Not Available
Vapor density:	Not Available
Specific gravity:	Not Available
Evaporation rate:	Not Available
Melting point:	0°C
Boiling point:	100°C
Solubility in water:	Not Applicable
pH:	6.0 – 8.0 at 25°C
Coefficient of oil/water distribution:	Not Available

### 10. STABILITY AND REACTIVITY

Stable:	Yes
Hazardous polymerization:	Will not occur.
Incompatibility with other substances:	Not Available
Hazardous decomposition products:	Not Available

### 11. TOXICOLOGICAL INFORMATION

#### ROUTE OF ENTRY/EXPOSURE

SKIN CONTACT: [x] EYE CONTACT: [x] INHALATION: [x] INGESTION: [x] SKIN ABSORPTION [x]

#### Effects of acute exposure:

SKIN CONTACT:	May cause irritation.
EYE CONTACT:	May cause irritation.
INGESTION:	May be harmful if ingested.
INHALATION:	May cause irritation to mucous membranes and upper respiratory tract.

Effects of chronic exposure: No data available.

SENSITIZATION TO PRODUCT:	Not Available
SYNERGISTIC PRODUCTS:	Not Available
LD50: MOPSO:	Not Available

### 12. ECOLOGICAL INFORMATION

Water Hazard Class: Not Applicable

### 13. DISPOSAL CONSIDERATIONS

Waste disposal: Dispose of into sewer system, in accordance with local regulations.

### 14. TRANSPORT INFORMATION

Shipping information: Not regulated

### 15. REGULATORY INFORMATION

Not applicable.

### 16. OTHER INFORMATION

The information herein is believed to be correct as of the date hereof but is provided without warranty of any kind. The recipient of our products is responsible for observing any laws and guidelines applicable.

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