

# MATERIAL SAFETY DATA SHEET

## IDENTITY- DEIONIZED WATER

### SECTION I. Chemical Product and Company Identification

Product Name: Deionized Water  
Synonym: D I Water  
Distributor: Buckeye Fire Equipment Company  
Manufacturer: Amerex Corporation  
P.O. Box 81  
Trussville, AL, 35173-0081  
Telephone: 205.655.3271  
Emergency: CHEMTREC 1.800.424.9300

Revision Date: 07/12/07

### SECTION II. Hazard Identification, Composition, and Information.

*Emergency Overview:* Clear odorless liquid.

CAS # 7732-18-5

Under OSHA Hazard Communication Standard (29 CFR 1910.1200), a chemical mixture is considered hazardous if it contains 1.0% or more of a hazardous compound or 0.1% or more of a carcinogen. Since this product does not contain hazardous material in excess of these amounts, no specific Material Safety Data Sheet (MSDS) is required. However, in the interest of general safety, the following information is presented:

#### HMIS RATING

Health	0
Flammability	0
Reactivity	1

#### *Handling and Storage:*

Storage Code: Orange (General Storage)

Keep container tightly closed and protect from freezing. Water is considered a non-regulated product but may react vigorously with some specific materials. Avoid contact with all materials until investigation shows substance is compatible.

#### *Stability and Reactivity:*

Stability: stable

Incompatibilities: Strong reducing agents, acid chlorides, phosphorous trichloride, phosphorous pentachloride, and phosphorous oxychloride.

*Transportation Information:* Not a regulated substance

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