

# MATERIAL SAFETY DATA SHEET

## **PART I** *What is the material and what do I need to know in an emergency?*

### **1. PRODUCT IDENTIFICATION**

<u>TRADE NAME (AS LABELED):</u>	<b>DEIONIZED WATER</b>
<u>SYNONYMS:</u>	<b>CH 670/ CH 671 De-ionized Water</b>
<u>MANUFACTURER'S NAME:</u>	<b>AMEREX CORPORATION</b>
<u>ADDRESS:</u>	P.O. BOX 81 Trussville, AL 35173-0081
<u>EMERGENCY PHONE:</u>	1-800-424-9300 ( <b>CHEMTREC</b> )
<u>BUSINESS PHONE:</u>	(205) 655-3271
<u>DATE OF PREPARATION:</u>	February 9, 2004
<u>DATE OF REVIEW:</u>	August 7, 2002

### **2. COMPOSITION and INFORMATION ON INGREDIENTS**

Deionized Water, CAS # 7732-18-5

Under OSHA's 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 laboratory safety, the following precautionary measures are recommended

<u>GENERAL PRECAUTIONS/INFORMATION</u>	
Respiratory Protection:	None Required
Ventilation:	General
Protective Gloves:	Yes
Lab Coat:	Yes
Eye Protection:	Yes – Provide eyewash station and safety shower

**DO NOT PIPETTE BY MOUTH.**

Normal laboratory precautions are recommended.

Avoid reagent contact with eyes, skin, and clothing. Wash any area of contact thoroughly with water. Do not ingest reagent.

Waste Disposal: Comply with all Federal, State, and Local regulations.

The information published in this Material Safety Data Sheet has been compiled from experience and data presented in various technical publications. This information should be used as a guide together with other information gathered by the user in the overall evaluation of suitability for use.