

**Material Safety Data Sheet**

Version No.: 1.0(Rev.date 2012-09-10)

**Deionized sterile D.W**


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**1. Product and Company Information**


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Product Name : Deionized sterile D.W

Recommended Use : For Research Use Only

Supply Information

 Company : Bioneer

 Address : 8-11 Munpyeongseo-ro, Daedeok-gu, Daejeon 34302, Republic of Korea

 Emergency telephone number : 82-42-930-8777

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**2. Hazards Identification**


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GHS-Classification

Classification of the hazardous chemical

Not Hazardous substance

Label elements, including precautionary statements

Pictogram

Not information available

Hazard statements

Not information available

Precautionary statements

Not information available

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**3. Composition/Information on ingredients**


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Chemical name	Synonyms	CAS No.	Weight(%)
Water		7732-18-5	90~100%

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**4. Composition/Information on ingredients**


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- . Eye contact : Rinse thoroughly with plenty of water for at least 15 minutes.
  - . Skin Contact : Rinse thoroughly with plenty of water for at least 15 minutes.
  - . Inhalation : Move to fresh air. If breathing is difficult, give oxygen.
  - . Ingestion : Rinse around the mouth with water.
  - . The most important acute and delayed symptoms/effects : Not information available
  - . Notes to Physician : Not information available
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## 5. Fire-fighting measures

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- . Suitable Extinguishing Media : No information available
  - . Flammable Properties : No information available
  - . Protective Equipment and Precautions for Firefighters : No information available
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## 6. Accidental release measures

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- . Personal Precautions : No information available
  - . Environmental precautions : No information available
  - . Methods for cleaning up : No information available
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## 7. Handling and Storage

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- . Handling : No information available
  - . Storage : Do not need special storage condition.
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## 8. Exposure control/personal protection

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- . Chemical exposure limits, biological exposure limits etc. : No information available
  - . Engineering Measures : No information available
  - . Personal Protective Equipment
    - Respiratory Protection : Do not need special respiratory system.
    - Eye/Face Protection : Do not need special respiratory system.
    - Skin Protection : Do not need special respiratory system.
    - Body Protection : Do not need special respiratory system.
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## 9. Physical and chemical properties

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- . Appearance : Liquid, transparent
  - . Odor : No data available
  - . Odor threshold : No information available
  - . pH : No information available
  - . Melting point/Freezing point : No information available
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- . Initial boiling point/range : No information available
  - . Flash point : No information available
  - . Evaporation rate : No information available
  - . Flammability (Solid,Liquid) : No information available
  - . Flammability Limits upper/lower : No information available
  - . Vapor pressure : No information available
  - . Solubility : No information available
  - . Vapor density : No information available
  - . Viscosity : No information available
  - . n octanol/water : No information available
  - . Autoignition temperature : No information available
  - . Decomposition temperature : No information available
  - . Specific gravity : No information available
  - . Molecular weight : No information available
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## 10. Stability and Reactivity

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- . Stability : Stable under recommended storage conditions.
  - . Possibility of harmful response : No information available
  - . Conditions to avoid (electric discharge, impact, vibration etc) : No information available
  - . Material to avoid : No information available
  - . Hazardous Decomposition Products : Carbon oxides,Nitrogen oxides
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## 11. Toxicological information

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- . Principle routes of exposure
    - Respiratory: No information available
    - Dermal : No information available
    - Eye/Skin : No information available
  - . Health effects
    - Acute toxicity : No data available
    - Skin corrosive or irritant : Can be skin irritation.
    - Serious eye damage or irritant : Can be eye irritation.
    - Respiratory irritability : No data available
    - Skin irritability : No data available
    - Carcinogenicity : No data available
    - Germ cell mutagenicity : No data available
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Reproductive toxicity : No data available

Specific target organ toxicity (single exposure) : No data available

Specific target organ toxicity (repeated exposure) : No data available

Aspiration Hazard : No data available

. Numerical measures of toxicity(Acute toxicity estimates etc) : No data available

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## 12. Ecological Information

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. Ecotoxicity effects: No data available

. Residual and degradability : No data available

. Bioaccumulation : No data available

. Mobility : No data available

. Other harmful effects : No data available

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## 13. Disposable considerations

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. Waste disposal method : No data available

. Contaminated packaging : Dispose contents and vessel in accordance with regulation by the waste disposal law.

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## 14. Transport Information

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. UN Number : No data available

. UN Proper Shipping Name : No data available

. Transport hazard class : No data available

. Packing group : No data available

. Marine pollutant : No data available

. The special vehicle Safety measures : No data available

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## 15. Regulatory information

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. Regulation by Industrial safety and health act : Not information available

. Regulation by toxic chemicals control act : Not information available

. Regulation by Safety control of dangerous substance act : Not information available

. Regulation by the waste control act : Not information available

. Regulation by other domestic and foreign regulatory : Not information available

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## 16. Other information

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