

Material Safety Data Sheet
Version No.: 1.0 (Rev. date : 2012-11-29)

DEPC DW

1. Product and company identification

Product Name : DEPC DW

Recommended Use : Research Use Only

Supply Information

Company : Bioneer

Address : 8-11 Munpyeongseo-ro, Daedeok-gu, Daejeon 306-220, Republic of Korea

Emergency telephone number : 82-42-930-8777

2. Hazards identification

GHS-Classification

Classification of the hazardous chemical

No information

Label elements, including precautionary statements

Pictogram

No information

Signal word

No information

Hazard statements

No information

Precautionary statements

No information

3. Composition/information on ingredients

No hazardous ingredient

4. First aid measures

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- . Eye contact : No information
 - . Skin Contact: No information
 - . Inhalation : Move to fresh air. If breathing is difficult, give oxygen
 - . Ingestion: Do not feed anything by mouth to an unconscious person.
 - . Notes to Physician : Have a medical personnel know about the substance and take protective measures
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5. Fire-fighting measures

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

- . Personal Precautions:
 - If you are not at risk, stop the leak
 - Be aware of the materials and conditions that should be avoided
 - . Environmental precautions : No information
 - . Methods for cleaning up: No information
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7. Handling and storage

- A. Handling precautions :
 - Be aware of the materials and conditions that should be avoided.
 - Work with reference to engineering management and personal protective equipment
 - B. Storage precautions :
 - Be aware of the materials and conditions that should be avoided.
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8. Exposure controls / personal protection

- A. Chemical Exposure Standards, Biological Exposure Standards Etc. : No information
 - B. Proper physical management : No information
 - C. Personal protection
 - Respiratory protection : Use respiratory protection appropriate for the particular material and its physical and chemical properties.
 - Eyes protection : Use goggles appropriate for the particular material and its physical and chemical properties.
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- Hands protection : Handle with gloves. Gloves must be inspected prior to use.
 - Body protection : impervious clothing. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.
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9. Physical and chemical properties

- A. Appearance : Colorless liquid
 - B. Odor : Odorless
 - C. Odor threshold : No information
 - D. pH : No information
 - E. Freezing/Melting point : No information
 - F. Boiling point and Range : No information
 - G. Flash point : No information
 - H. Evaporation speed : No information
 - I. Flammability (Solid, Gas) : No information
 - J. Ignition or explosion range : No information
 - K. Vapor pressure : No information
 - L. Solubility : No information
 - M. Vapor density : No information
 - N. Specific weight : No information
 - O. n-Octanol/Water solubility coefficient : No information
 - P. Self-Flammability : No information
 - Q. Decomposition temperature : No information
 - R. Viscosity : No information
 - S. Molecular weight : No information
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10. Stability and Reactivity

- A. Chemical stability and toxic reaction potential : Stable under recommended storage conditions.
 - B. Conditions to avoid : heat, contamination
 - C. Possibility of hazardous reactions : Water-reactive substances
 - D. Conditions to avoid : No information
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E. Hazardous decomposition products : No information

11. Toxicological information

A. Probable exposure paths

Respiratory : No information.

Oral : No information.

Eyes/skin : No information.

B. Health hazard information

Acute toxicity : Oral, LD50 90000 mg/kg, Rat (LD50 > 90 ml/kg (Rat))

Skin corrosion/irritation : No information.

Serious eye damage/eye irritation : No information.

Respiratory or skin sensitization : No information

Carcinogenicity : No information

Germ cell mutagenicity: No information

Reproductive toxicity : No information

Specific target organ toxicity (single exposure) : No information

Specific target organ toxicity (repeated exposure) : No information

Aspiration hazard: No information

12. Ecological information

A. Biological toxicity : No information

B. Persistency and Degradability : Persistency, log Kow -1.38

C. Bioconcentration : No information

D. Soil mobility : No information

E. Other toxic effects : No information

13. Disposal considerations

A. Disposal method : Dispose of contents and containers in accordance with the regulations, as specified in the Waste Control Act.

B. Disposal considerations : Please take into account the precautions set forth in the Waste Control Act.

14. Transport information

- A. UN No : No classification information
 - B. UN proper shipping name : No classification information
 - C. Transport hazard class : No classification information
 - D. Packaging group : No classification information
 - E. Environmental hazards : No classification information
 - F. Special Safety Measures for Users Regarding Shipping or Shipping Measures : No classification information
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15. Regulatory information

- A. Industrial safety and health regulation : No information
 - B. Hazardous chemical management regulation : No information
 - C. Dangerous material management regulation : No information
 - D. Waste management regulation : No information
 - E. Other domestic and international regulations : No information
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16. Other information

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