

Reviewed on 2008/09/29

1. Product and Company Information

Product Name : DEPC DW

Product Number : N/A(buffer)

Company : Bioneer

Address : BIONEER CORPORATION

49-3, Munpyeong-dong, Daedeok-gu, Daejeon 306-220, Korea

Technical Phone: +82-042-930-8523

2. Composition/Information on Ingredient**Hazardous/Non-hazardous Components**

Chemical Name	CAS No.	EINECS No.	Weight %
water	7732-18-5	231-791-2	100

The product contains no substances which at their given concentration, are considered to be hazardous to health

3. Hazards Identification.

According to present data no classification and labelling is required according to Directives 67/548/EEC or 1999/45/EC

Classification**Indication of danger**

Not hazardous

4. First Aid Measures.**Skin contact** : Not hazardous**Eye contact** : Not hazardous**Ingestion** : Not hazardous**Inhalation** : Not hazardous**Notes to physician** : No information available**5. Fire Fighting Measures.****Suitable extinguishing media** : The product is not flammable.**Special protective equipment for firefighters** : The product is not flammable.

6. Accidental Release Measures

Personal precautions : Not applicable.
Methods for cleaning up : Not applicable.

7. Handling / Storage

Handling : No special handling advice required
Storage : Keep in properly labelled containers

8. Exposure Controls / Personal Protection

Chemical Name	EU OEL(TWA)	EU OEL(STEL)	EU Skin Notation	Austria OEL(MAK)
water	-	-	-	-

Chemical Name	Belgium(TWA)	Denmark(TWA)	Finland OEL(TWA)	France OEL(VME)
water	-	-	-	-

Chemical Name	Germany OEL(TWA)	Ireland(TWA)	Italy OEL(TWA)
water	-	-	-

Chemical Name	Netherlands OEL(MAC)	Spain OEL(TWA)	United Kingdom
water	-	-	-

Engineering measures : No special precautions required
Personal protective equipment
Respiratory protection : No special protective equipment required
Hand protection : No special protective equipment required
Eye protection : Not hazardous
Skin and body protection : Not hazardous.
Hygiene measures : Handle in accordance with good industrial hygiene and safety practice
Environmental exposure controls : No special environmental precautions required

9. Physical / Chemical Properties

General Information

Form : Liquid

Important Health Safety and Environmental Information

Boiling point/range °C 100 °F 212
Melting point/range °C 0 °F 32
Flash point °C No data available °F No data available
Autoignition temperature °C No data available °F No data available
Oxidizing properties : No information available
Water solubility : Soluble

10. Stability / Reactivity

Stability : Stable.
Materials to avoid : Water-reactive solid, n.o.s. Water reactive liquid n.o.s.
Hazardous decomposition products : None under normal use
Polymerization : Hazardous polymerisation does not occur

11. Toxicological Information

Acute toxicity

Chemical Name	LD50(oral, rat/mouse)	LD50(dermal, rat/rabbit)	LC50(inhalation, rat/mouse)
Glycerol	No data available	No data available	No data available

Principle Routes of Exposure/

Potential Health effects

Eyes : No eye irritation..
Skin : None-irritating to the skin. information available.
Inhalation : Not applicable
Ingestion : No information available

Specific effects

Carcinogenic effects : No information available
Mutagenic effects : No information available
Reproductive toxicity : No information available
Sensitization : No information available

Taeget Organ Effects : No information available.

12. Ecological Information

Ecotoxicity effects : Contains no substances known to be hazardous to the environment or not

degradable in waste water treatment plants

Mobility : Completely soluble.

Biodegradation : Inherently biodegradable.

Bioaccumulation : Does not bioaccumulate.

13. Disposal Considerations

Dispose of in accordance with local regulations.

14. Transport Information

IATA

Proper shipping name : Not classified as dangerous in the meaning of transport regulations

Hazard Class : No information available

Subsidiary Class : No information available

Packing group : No information available

UN-No : No information available

15. Regulatory Information

Korea regulatory information

None of the ingredients listed.

Indication of danger

Not Hazardous

R -phrase(s)

No information available

S -phrase(s)

No information available

International Inventories

Chemical Name	EINECS	ELINCS	PICCS	ENCS
water	Listed		Listed	-

Chemical Name	TSCA	CHINA	AICS	KECL
water	Listed	Listed	Listed	Listed

16. Other Information

This information is based on our present knowledge and shall be used only as a guide. However, this shall not constitute a guarantee for any specific product features. BIONEER is not held liable for any damage resulting from handling or from contact with the above products.