

MATERIAL SAFETY DATA SHEET

Deionized Water

SECTION 1 . Product and Company Identification

Product Name and Synonym: Deionized Water
Product Code: 206-00
Material Uses:
Manufacturer: OFI Testing Equipment, Inc.
11302 Steeplecrest Drive
Houston, TX 77065 USA
Phone: (713) 880-9885
Fax: (713) 880-9886
Entry Date : 5/10/2010
Print Date: 7/30/2010
24 Hour Emergency Assistance : Chemtrec 800-424-9300
Canutec 613-996-6666

Health:	0			
Flammability:	0			
Reactivity:	0			
Hazard Rating:				
Least	Slight	Moderate	High	Extreme
0	1	2	3	4
NA = Not Applicable NE = Not Established				

SECTION 2 HAZARD IDENTIFICATION

Generally not hazardous in normal handling, Store away from water reactive materials.

Emergency Overview:Not Applicable.
Inhalation:Not Applicable.
Ingestion:Not Applicable.
Skin:Not Applicable.
Eye Contact:Not Applicable.
Chronic Exposure:Not Applicable.
Aggravated by Exposure:Not Applicable.

SECTION 3 MIXTURE COMPONENTS

SARA 313	Component	CAS Number	Percent Comp.	Dimension	Exposure Limits
<input type="checkbox"/>	Water, Deionized ASTM Type II	CAS# 7732-18-5	100%	V/V	None Established

SECTION 4 FIRST AID MEASURES

Generally not hazardous in normal handling, Store away from water reactive materials.

SECTION 5 FIRE FIGHTING MEASURES

Fire Extinguisher Type: Any means suitable for extinguishing surrounding fire
Fire / Explosion Hazards: None Known.
Fire Fighting Procedure: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and clothing.

SECTION 6 ACCIDENTAL RELEASE MEASURES

This material is non hazardous, wipe up and dispose of down drain.
Non-Hazardous Material. Clean up of Spills Requires no Special

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Equipment or Procedures.

SECTION 7 HANDLING AND STORAGE

Store in a cool dry place. This Material is not considered hazardous. Store away from water reactive material.

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection: None required

Ventilation

Local Exhaust

Mechanical

Protective Gloves: None required

Eye Protection: None required

Other Protective Equipment: None required.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Melting Point:	0°C	Percent Volatile by Volume:	> 99
Boiling Point:	100°C	Evaporation Rate	1
Vapor Pressure:	Information not available	Evaporation Standard	Water = 1
Vapor Density:	Information not available	Auto Ignition Temp	Not applicable
Solubility in Water:	Soluble	Lower Flamm. Limit in Air	Not applicable
Appearance /Odors:	Colorless odorless liquid	Upper Flamm. Limit in Air	Not applicable
Flash Point:	Not flammable		
Specific Gravity:	1		

SECTION 10 STABILITY AND REACTIVITY INFORMATION

Stability: Stable

Conditions to Avoid: Temperature extremes

Materials to Avoid: Strong Acids, Bases. Water reactive materials

Hazardous Decomposition Products: Not known to occur

Hazardous polymerization: Will Not Occur

Conditions to Avoid: None known

SECTION 11 Toxicological Information

Carcinogenic References: NTP Carcinogen - Known: No, IARC Category- None

SECTION 12 Ecological Information

Not Applicable.

SECTION 13 Disposal Considerations

Whatever cannot be saved for recovery or recycling should be flushed to sewer. If material

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becomes contaminated during use, dispose of accordingly. Dispose of container and unused contents in accordance with federal, state and local requirements.

SECTION 14 Transport Information

DOT Classification: Not Regulated

DOT Regulations may change from time to time. Please consult the most recent D.O.T. regulations.

SECTION 15 Regulatory Information

Chemical Inventory Status –

Part 1:Ingredient
Water (7732-18-5)
TSCA Yes
EC Yes
Japan YES
Australia Yes

Chemical Inventory Status –

Part 2:Ingredient
Water (7732-18-5)
Korea Yes
DSL Yes
NDSL No
Phil. Yes

Federal, State & International Regulations –

Part 1: Ingredient.
Water (7732-18-5)
RQ No
TPQ No
List NO
Chemical Catg No

Federal, State & International Regulations –

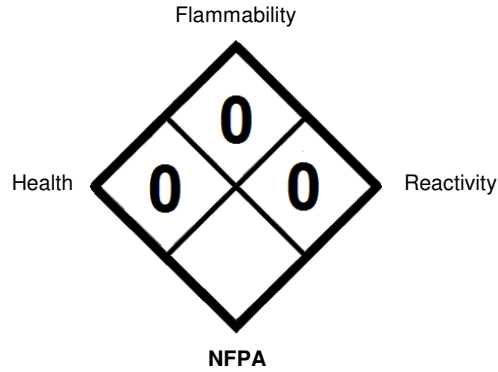
Part 2:Ingredient
Water (7732-18-5)
CERCLA No
261.33 No
8(d) No

Chemical Weapons Convention: No
TSCA 12 (b):No
CDTA:No PURE/LIQUID
SARA 311/312: Acute: No
Chronic: No
Fire: No
Pressure: No
Reactivity: No
Australian Hazchem Code: None allocated
Poison Schedule: None allocated

SECTION 16 Additional Information

Conditions aggravated/Target organs: None known

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Revisions

7/30/2010	0.1	updated msds to 16 section from 10 section msds. STN
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