

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: LEE CIER HUAD LTD.,PART
75/10 Moo 9 Petchkasem Rd.,
Kwaeng Bangwaha, Khet Phasricharoen
Bangkok 10160 Thailand
Tel. : +662 413 0800, 081-622-8959
E-mail: hsIran@loxinfo.co.th
CONTACT: Mr.Pairat Tocharoenriratsai
Emergency telephone no: 081-6228959

SECTION 2. HAZRD 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.

SECTION3. 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%	VN	None Established

SECTION4. FIRST AID MEASURES

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

SECTION5. FIRE FIGHTING MEASURES

Fire Extinguisher Type: Any means suitable for extinguishing
surrounding fire
None Known.

Fire / Extinguisher Hazards:

Fire Fighting Procedure: Wear self-contained breathing apparatus and protective clothing to prevent contact whit skin
and clothing

SECTION6. ACCIDENTAL RELEASE MEASURES

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

Equipment or Procedures.

SECTION7. HANDLING AND STORAGE

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

SECTION8. 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

SECTION9. 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		

SECTION10. 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

SECTION11. Toxicological Information

Carcinogenic References: NTP Carcinogen – Known: NO, IARC Category – None

SECTION12. Ecological Information

Not Applicable

SECTION13. Disposal Considerations

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

Deionized Water

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

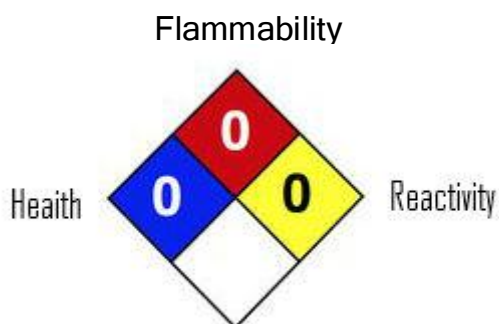
Reactivity: No

Australian Hazchem Code: None allocated

Poison Schedule: None allocated

SECTION 16. Additional Information

Conditions aggravated/Target organs: None known



NFPA

Revisions

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

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