



Dynamic Diagnostics, Inc.

Material Safety Data Sheet

Section 1. Chemical Product and Company Information

Common Name:	Deionized Water- Reagent 1	Code:	9954, 9956
Supplier:	Dynamic Diagnostics, Inc. 12665 Richfield Court Livonia, MI 48150 800-717-4677	MSDS#:	9954, 9956
Synonym:	None	Validation Date:	09-01-2008
Trade Name:	Water	Print Date:	09-01-2008
Material Uses:	Not available	Responsible Name:	Dr. B
Manufacturer:	BBC Biochemical 409 Eleanor Lane Mount Vernon, WA 98273	In Case of Emergency: 1-800-424-9300 Chemtrec USA 1-202-483-7616 Chemtrec Intrl 1-800-635-4477	

Section 2. Composition and Information on Ingredients

Name	CAS#	% by Weight	Exposure Limits
1) Water	7732-18-5	100	Data no available.

Section 3. Hazards Identification

Physical State and Appearance	Colorless liquid, no odor.
Emergency Overview	None hazardous.
Routes of Entry	Eye contact, inhalation, ingestion, skin contact.
Potential Acute Health Effects	<p>Eyes Non-irritating to the eyes.</p> <p>Skin Non-irritating to the skin.</p> <p>Inhalation No hazard expected in normal industrial use.</p> <p>Ingestion No hazard expected in normal industrial use.</p>
Potential Chronic Health Effects	None.
Medical Conditions Aggravated by Overexposure/Overexposure/Signs/Symptoms	None.

Section 4. First Aid Measures

Eye Contact	If irritation develops, get medical aid.
Skin Contact	Get medical aid if irritation develops or persists.
Inhalation	Get medical aid if cough or other symptoms appear.
Ingestion	Get medical aid if irritation or symptoms occur.
Notes to Physician	Treat symptomatically and supportively.

Section 5. Fire Fighting Measures

Flammability of the Product	Material will not burn.
Auto-ignition Temperature	Not available.

Flash Points	Not available.
Flammable Limits	Not available.
Products of Combustion	Not available.
Fire Hazards in Presence Of Various Substances	None indicated.
Explosion Hazards in Presence of Various Substances	None indicated.
Fire Fighting Media and Instructions	Wear self-contained breathing apparatus.
Protective Clothing (Fire)	
Special Remarks on Fire Hazards	
Special Remarks on Explosion Hazards	

Section 6. Accidental Release Measures

Small Spill and Leak	Absorb the liquid and scrub the area with detergent and water.
Large Spill and Leak	Same as above.

Section 7, Handling and Storage

Handling	Avoid prolonged, or repeated skin contact. Do not get in eyes. Wash thoroughly after handling. Do not take internally. Eye wash and safety equipment should be available.
Storage	Keep container closed.

Section 8. Exposure Controls / Personal Protection

Engineering Controls	
Personal Protection	
Eyes	Eye protection is not normally required.
Body	Protective garments not normally required.
Respiratory	Respirator protection is not normally required.
Hands	Glove protection is not normally required.
Feet	Not normally required.
Personal Protection in Case of a Large Spill	No special protection for large spills is required.
Product Name	Exposure Limits
1) Data not available.	
2)	
3)	
Consult Local authorities before acceptable exposure limits.	

Section 9. Physical and Chemical Properties

Physical State and Appearance	Colorless liquid.	Odor:	Odorless.
Molecular Weight	Not applicable.	Taste:	Not available.
Molecular Formula	Not applicable.	Color:	Colorless.
pH (1%/Water)	Not applicable.		
Boiling/Condensation Point	100C.		
Melting/Freezing Point	0C		
Critical Temperature	Not applicable.		
Specific Gravity	1.00		
Vapor Pressure	Not applicable.		
Vapor Density	0.694		
Volatility	Not applicable.		
Odor Threshold	Not applicable.		
Evaporation Rate	Not applicable.		
VOC	Not available.		
Viscosity	Not available.		
Ionicity (in water)	Not available.		
Dispersion Properties	Not available.		
Solubility	Soluble in water.		
Physical Chemical Comments	Not available.		

Section 10. Stability and Reactivity

Stability and Reactivity	Stable.
Conditions of Instability	None.
Incompatibility with Various Substances	Strong Acids, Strong Basis, Water reactive substances (eg acetic anhydride, alkyl aluminum chloride, calcium carbide, ethyl dichlorosilane).
Hazardous Decomposition Products	No data available.
Hazardous Polymerization	Does not occur.

Section 11. Toxicological Information

Toxicity to Animals	LD50: Oral, rat= >90mL/kg LC50: Not available.
Chronic Effects on Humans	No information found.
Other Toxic Effects on Humans	No information found.
Special Remarks on Toxicity to Animals	Not available.
Special Remarks on Chronic Effects on Humans	Not available.
Special Remarks on Other Toxic Effects on Humans	Not available.

Section 12. Ecological Information

Ecotoxicity	Not available.
BODS and COD	Not available.
Biodegradable/OEDC	Not available.
Mobility	Not available.
Toxicity of the Products of Biodegradation	Not available.
Special Remarks on The Products of Biodegradation	Not available.

Section 13. Disposal Considerations

Waste Information	Not available.
Waste Stream	Not available.
Consult your local or regional authorities. Always contact a permitted waste disposer (TSD) to assure compliance with all current local, state and federal regulations.	

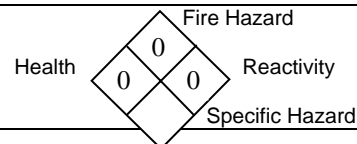
Section 14. Transport Information

DOT Classification	
Marine Pollutant	Not available.
Hazardous Substances Reportable Quantity	Not available.
Special Provisions for Transport	Not applicable.
TDG Classification	Not controlled under TDG (Canada).
ADR/RID Classification	Not controlled under ADR (Europe).
IMO/IMDG Classification	Not controlled under IMDG.
ICAO/IATA Classification	Not controlled under IATA.

Section 15. Other Information

Label requirements

Hazardous Material Information System (U.S.A.)	Health	0	National Fire Protection Association (U.S.A.)
	Fire Hazard	0	
	Reactivity	0	



Personal Protection

References

Other Special Considerations

Notice to Reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.