DECAGON DEVICES
We Measure the World
2365 NE Hopkins Court
Pullman, Washington 99163
phone 509-332-2756
website www.decagon.com

Material Safety Data Sheet
Distilled Water
40464

I – PRODUCT IDENTIFICATION

Issue Date: 2/28/07

Product Name: Distilled Water

Concentration: 100%

Component: Not applicable

TSCA: YES **TLV/TWA:** Not Established
STEL: N/A **PEL:** N/A **Toxicity**: N/A

II – COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name:	**CAS Number**:
Distilled Water	7732-18-5

III – HAZARD IDENTIFICATION

This product does not contain a toxic chemical subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40CFR372).

IV – PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Colorless liquid
Odor:	Odorless
pH:	7
Molecular Weight:	16
Boiling point:	100 °C
Vapor pressure:	3.169 kPa @ 25 °C
Vapor density:	N/A
Freezing Point	0 °C
Specific Gravity (H_2O=1)	1
Solubility:	Complete
Flash point:	Non-flammable

V – STABILITY AND REACTIVITY

Stable: Yes
Conditions to avoid: None
Incompatibles: Strong acids and bases, water reactive substances
Hazardous decomposition products: Will not occur

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VI – HEALTH HAZARD DATA

Inhalation: No emergency care anticipated.
Skin contact: No emergency care anticipated.
Eye contact: No emergency care anticipated.
Ingestion: No emergency care anticipated.
Medical Conditions Generally Aggravated by Exposure: None Identified
Carcinogenicity: **NTP:** No **IARC:** No **ZLIST:** No **OSHA Reg:** No

VII– EMERGENY FIRST AID PROCEDURES

CALL A PHYSICIAN

Inhalation: No emergency care anticipated.
Skin contact: No emergency care anticipated.
Eye contact: No emergency care anticipated.
Ingestion: No emergency care anticipated.

VIII – FIRE-FIGHTING MEASURES

Extinguishing media: Will not burn nor support fire.
Special Fire-Fighting Procedures: Not required.
Auto Ignition Temperature: N/A **Lower Explosion Level:** N/A **NFPA Rating:** N/A
Toxic Gases Produced: N/A **Unusual Fires Explosion Hazards:** N/A

IX – HANDLING AND STORAGE

Handling: Observe good industrial hygiene practices.
Storage: Store in closed original bottle. Keep container tightly closed. Store in cool and dry place.
In Case of Spillage or Discharge: In case of spillage, clean with absorbent material.
Disposal of spillages and waste: Follow Federal, State, and Local regulations for waste.
EPA Hazardous Waste #: N/A

X – EXPOSURE CONTROL/PERSONAL PROTECTION

Ventilation: Local Exhaust.
Respiratory Protection: Not required.
Personal protection: Not required.
Other: Not required.

NOTICE

The data and information as stated was furnished by the manufacturer of the product. Decagon Devices Inc products are intended for laboratory use only. All products should be handled and used by trained professional personnel only. The responsibility for the safe handling and use of these products rest solely with the buyer and/or user.