

# Material Safety Data Sheet

## Distilled Water

### I – PRODUCT IDENTIFICATION

**Issue Date:** 02/01/2013  
**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

<u>Chemical name:</u>	<u>CAS Number:</u>
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 <sub>2</sub> O=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

## 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 – EMERGENCY 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.