



Material Safety Data Sheet

Puretap Water Distillers 950 Verbena Rd., Mississauga, ON L5T 1T9
Phone: (905) 670-7400 Fax: (905) 670-8585 Web Site: www.puretap.ca

I – CHEMICAL PRODUCT & COMPANY IDENTIFICATION

DEIONIZED WATER

Manufacturer: PURETAP WATER

Date of MSDS: February 1, 2024

WHMIS: D2B

HMIS: Health 0
Flammability 0
Reactivity 0
PPE not applicable

TDG CLASSIFICATION: not regulated

Emergency Telephone # CANUTEC 613-996-6666

2 – HAZARD IDENTIFICATION

Irritancy of Product: not applicable
Physical State: liquid
EMERGENCY: not applicable

Route(s) of Entry: eye, skin, inhalation, ingestion

Acute Effects

Eye: not applicable
Skin: not applicable
Inhalation: not applicable
Ingestion: not applicable

See Toxicological information (Section 11 and 3)

3 – COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	Wt/Wt %	CAS #	LD50 (mg/kg)	LC50
<i>None by WHMIS Criteria</i>				

4 - FIRST AID MEASURES

Eye Contact: not applicable
Skin Contact: not applicable
Inhalation: not applicable
Ingestion: not applicable

5 - FIRE FIGHTING MEASURES

Conditions of Flammability: not flammable
UFL: not applicable
LFL: not applicable
Flash Point and Test Method: not applicable
Sensitivity to Static Discharge or Mechanical Impact: not applicable
Auto-Ignition Temperature: not applicable
Hazardous Combustion Products: not applicable
Means of Extinction: not applicable

6 – ACCIDENTAL RELEASE MEASURES

Personal Precautions: not applicable
Environmental Precautions: not applicable
Methods for Cleaning Up: not applicable

7 – HANDLING & STORAGE

Storage Requirements: Keep out reach of children.

8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Measures: not applicable

Personal Protective Equipment:

Eyes: not applicable
Hands: not applicable
Skin: not applicable
Respiratory: not applicable

Ventilation: not applicable



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9 - PHYSICAL & CHEMICAL PROPERTIES

Physical State: liquid	Viscosity: water thin	Vapour Pressure: not available
Oil/Water Factor: not available	Appearance: clear colourless	pH: 7.00
Vapour Density: similar	Evaporation Rate: similar	Odour: mild
Specific Gravity: 1.0	Boiling Point (°C): 100	Odour Threshold: not available
Freezing Point (°C): 0		

10 - STABILITY & REACTIVITY

Conditions of Chemical Instability:	stable
Conditions of Reactivity:	not applicable
Hazardous Decomposition Products:	not applicable
Incompatible Substances:	not applicable
Storage Requirements:	not applicable

11 - TOXICOLOGICAL INFORMATION

Synergistic Materials: not applicable	Route(s) of Entry: skin, eyes, ingestion, inhalation
Irritancy of Product: mild-moderate irritant	Sensitization: none known
Acute Effects	Chronic Effects
Eye: not applicable	Carcinogen: none known
Skin: not applicable	Teratogen: none known
Inhalation: not applicable	Mutagen: none known
Ingestion: not applicable	Reproductive Toxin: none known
Prolonged or Repeated Exposure - Skin: not applicable	

12 - ECOLOGICAL INFORMATION

Biodegradability: considered biodegradable
BOD/COD Values: not applicable
Ecotoxicity: not applicable

13 - DISPOSAL CONSIDERATION

For Leaks or Spills: not applicable
Waste Disposal: not applicable

14 - TRANSPORT INFORMATION

Certain shipping modes or package sizes may have exceptions from the transport regulations. The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes.

UN CLASSIFICATION: Not regulated

15 - REGULATORY INFORMATION

WHMIS:	not applicable
Canada Inventory:	All components are listed or exempted.

16 - OTHER INFORMATION

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