

# MATERIAL SAFETY DATA SHEET

pH BUFFER 7.00

**Statement of Hazardous Nature:** Not Classified as hazardous according to criteria of Worksafe Australia.

## MANUFACTURER:

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## SECTION 1 NAME AND HAZARD SUMMARY

Material Name:

**Ph BUFFER 7.00**

**Non-Hazardous Goods**

## SECTION 2 HAZARDOUS INGREDIENTS

Ingredient	CAS No	%	TLV
Water	secret	to 100%	
Mineral salt	secret	<5%	

Ingredients not precisely identified are proprietary and non-hazardous. All chemical ingredients appear on the EPA TSCA Inventory. Values are not product specification.

## SECTION 3 PHYSICAL DATA

Boiling Point:	100°C
Vapour Pressure:	No Data
Solubility in Water:	Completely Soluble
pH:	4.00
Specific Gravity:	1.00
Appearance:	Clear, colourless liquid.
Odour:	No Odour.
NFPA rating (0.4):	Health = 1 Fire = 0 Reactivity = 0

**SECTION 4  
FIRE AND EXPLOSION HAZARD DATA**

Flash Point (and Method):	No Data
Auto ignition temp:	No Data
Flammable Limits (STP):	No Data
Extinguishing Media:	N/A
Special Fire Fighting Protective Equipment:	None
Unusual Fire or Explosion Hazards:	None Known

**SECTION 5  
REACTIVITY DATA**

Stability:	Stable under normal storage conditions.
Incompatibility (materials to avoid):	Acid compounds may produce heat.
Hazardous decomposition products:	None
Hazardous Polymerisation:	Will not occur.

**SECTION 6  
HEALTH HAZARD ASSESMENT**

<p><b>GENERAL:</b> The product is manufactured from mineral salts. It is slightly acidic and non-toxic.</p> <p><b>INGESTION:</b> No effect if ingested in small amounts. Irritation of mouth/throat and stomach may occur following ingestion of large amounts. If poisoning occurs phone Poisons Information Centre, Australia wide (13 11 26)</p> <p><b>EYE CONTACT:</b> This material may cause eye irritation. If affected flush eye area thoroughly with running water.</p> <p><b>SKIN CONTACT:</b> No hazard unless pre-existing dermal allergy exists. If irritation occurs flush affected area with running water.</p> <p><b>SKIN ABSORBION:</b> Toxic concentrations will not be absorbed through the skin.</p>
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