

**1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION & COMPANY**

Product Name PHOSPHATE BUFFER PH7.0 (READY TO USE)

Product Code 61937X

Supplier Clin-Tech Limited  
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**2. COMPOSITION / INFORMATION ON INGREDIENTS****3. HAZARDS IDENTIFICATION**

Not regarded as a health or environmental hazard under current legislation.

**4. FIRST-AID MEASURES****INHALATION**

Not relevant.

**INGESTION**

DO NOT INDUCE VOMITING! Rinse mouth thoroughly. Get medical attention if any discomfort continues.

**SKIN CONTACT**

Remove contaminated clothing. Wash skin thoroughly with soap and water.

**EYE CONTACT**

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eyelids. Continue to rinse for at least 15 minutes. Contact physician if discomfort continues.

**5. FIRE-FIGHTING MEASURES****EXTINGUISHING MEDIA**

Use fire-extinguishing media appropriate for surrounding materials.

**6. ACCIDENTAL RELEASE MEASURES****PERSONAL PRECAUTIONS**

Wear protective clothing as described in Section 8 of this safety data sheet.

**SPILL CLEAN UP METHODS**

Absorb in vermiculite, dry sand or earth and place into containers. Wash spillage site with water and detergent.

**7. HANDLING & STORAGE****STORAGE PRECAUTIONS**

Store in tightly closed original container in a cool, dry well-ventilated place.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION****PROTECTIVE EQUIPMENT****HYGIENE MEASURES**

**DO NOT SMOKE IN WORK AREA!** Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Wash promptly with soap & water if skin becomes contaminated.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE	Liquid
COLOUR	Colourless
ODOUR	No characteristic odour.
SOLUBILITY	Soluble in water.
BOILING POINT (C)	100C 760 mm Hg
	RELATIVE DENSITY ~ 101C @ 20C

**10. STABILITY AND REACTIVITY****STABILITY**

Stable under normal temperature conditions and recommended use.

**11. TOXICOLOGICAL INFORMATION****INHALATION**

No specific health warnings noted.

**INGESTION**

May cause discomfort if swallowed.

**SKIN CONTACT**

Prolonged or repeated exposure may cause irritation.

**EYE CONTACT**

Prolonged contact may cause transient eye irritation.

**OTHER HEALTH EFFECTS**

This substance has no evidence of carcinogenic, mutagenic or teratogenic effects.

**12. ECOLOGICAL INFORMATION****ECOTOXICITY**

Not regarded as dangerous for the environment.

**13. DISPOSAL CONSIDERATIONS****DISPOSAL METHODS**

Dispose of waste and residues in accordance with local authority requirements.

**14. TRANSPORT INFORMATION**

**GENERAL** The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

**15. REGULATORY INFORMATION****RISK PHRASES**

NC Not classified.

**SAFETY PHRASES**

NC Not classified.

**STATUTORY INSTRUMENTS**

Control of Substances Hazardous to Health. Chemicals (Hazard Information and Packaging) Regulations.

**GUIDANCE NOTES**

CHIP for everyone HSG(108). Workplace Exposure Limits EH40.

**16. OTHER INFORMATION****GENERAL INFORMATION**

This safety data sheet covers all codes for this product.

**REVISION COMMENTS**

New SDS

**REVISION DATE**

10-2006

**REV. NO./REPL. SDS GENERATED**

new MSDS