

1. Version History

Version	Date	History
1-24102016	24 th October 2016	Initial release
2-21022019	21 st February 2019	Review

2. Product and Company Identification

Product Name	pH Probe Cleaner
Recommended Uses	Use only as directed on the label.
Company	Bluelab Corporation Limited
Street Address	8 Whiore Avenue Tauriko Business Estate Tauranga 3110 New Zealand
Telephone	0064 7 578 0849
Emergency Contact numbers	National Poisons Centre Urgent 0800 764 766 (0800 POISON) Other countries 0064 3 764766 Non Urgent 0064 3 479 7248 New Zealand Fire Service– 111

3. Hazards Identification

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO HSNO CLASSIFICATIONS

NOT CLASSIFIED AS HAZARDOUS UNER GHS REGULATIONS

NOT CLASSIFIED AS A DANGEROUS GOOD ACCORDING TO LAND TRANSPORT RULE:
DANGEROUS GOODS 2005; NZS 5433:2007, UN, IMDG OR IATA

4. Composition/Information on Ingredients

Chemical Name	CAS no.	Weight %
No hazardous ingredients		

5. First Aid

Inhalation	Not needed.
Skin Contact	Rinse skin with water/shower. Wash contaminated clothing before reuse.
Eye contact	Irrigate eyes with generous quantities of water for 15 minutes. Remove contact lenses, if present and easy to do. Seek medical attention if the effects persist.
Ingestion	Rinse mouth. DO NOT induce vomiting. Give a glass of water to effectively dilute the product. Seek medical attention if the effects persist
Treatment	Treat symptomatically. For advice, contact the Poisons Information Centre 0800 764 766 or a doctor

6. Fire-fighting Measures

Flammability	The product is not flammable.
Extinguishing Media	Extinguish fires with water spray, foam, carbon dioxide or dry chemical powder.
Extinguishing Media to Avoid	None
Hazardous Combustion Products	The product is non-combustible, however, the packaging material may burn to emit noxious fumes.
Fire Fighting Procedures	Fire fighters should wear a self-contained breathing apparatus to minimise risk of exposure to vapour or products of combustion.
Fire-fighting equipment	Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire.
HAZCHEM	None Allocated

7. Accidental Release Measures

Emergency Procedures	Spillages are slippery. Keep spectators away – rope off the area. Avoid accidents, clean up immediately. Ensure adequate ventilation. Wear protective equipment to prevent skin and eye contamination.
Methods and Materials for Containment and Clean Up	Absorb with dry earth, sand or other similar material, shovel up and dispose of in an area approved by local authority by-laws. May be safely mopped up and area washed with excess water. Residues may be safely flushed to drain, if permitted. Incineration of disposed material is not recommended, as it is unlikely to adequately burn.

8. Handling and Storage

Handling	Ensure an eye bath is available and ready for use. Observe good personal hygiene practices and recommended procedures. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Store away from foodstuffs. Avoid eye contact.
Storage	Store in a cool area. Keep containers tightly closed when not in use. Inspect regularly for deficiencies such as damage or leaks. Protect against physical damage.

9. Exposure Controls / Personal Protection

Workplace Exposure Standards	None Assigned
Engineering controls	None needed
Personal Protection	None normally needed. For people with sensitive skin, the use of rubber gloves is recommended for prolong use.

10. Physical and Chemical Properties

Appearance	Viscous Liquid
Colour	Yellow
Odour	Lemon
pH (5% Solution in Water)	Not available

Vapour pressure	17.5mm Hg at 20°C
Vapour density	Not available
Boiling Point	100°C (Approximately)
Melting/Freezing Point	<0°C
Solubility (water)	Soluble
Specific Gravity/Density	1.0
Flash Point	Not available
Flammable Limits	Not available
Auto-ignition	Not available

11. Stability and Reactivity

Chemical Stability	Product is stable under normal conditions of use, storage and temperature. The product is water based and fully soluble in water.
Conditions to avoid	None.
Materials to avoid	None.
Hazardous	None.
Decomposition Products	

12. Toxicological Information

Ingestion:

Capable of causing irritation if swallowed

Eye Contact:

Capable of causing irritation

Skin Contact:

The product may cause irritation on long and repeated contact.

Inhalation:

Not hazardous when vapours are inhaled

13. Ecological Information

Avoid contaminating waterways.

Biodegradable – environmentally friendly.

14. Disposal Considerations

Recycle wherever possible. Special hazard may exist - specialist advice may be required.

- Consult approved Waste Management Company for disposal options.
- Treat and neutralise residue at an approved site.
- Decontaminate empty containers. Observe all label safeguards until containers are cleaned and destroyed.
- Puncture containers to prevent re-use and bury at an authorised landfill.

Do not incinerate.

15. Transport Information

NOT CLASSIFIED AS A DANGEROUS GOOD ACCORDING TO LAND TRANSPORT RULE: DANGEROUS GOODS 2005: NZS 5433:2007, UN, IMDG OR IATA

Road, Rail, Sea and Air Transport

UN Number	None Allocated
Proper Shipping name	None Allocated
DG Class	None Allocated
Packing Group	None Allocated
HAZCHEM code	None Allocated

IMO/IMDG class	None Allocated
ICAO/IATA class	None Allocated
EMS code	None Allocated
Marine pollutant	None Allocated

16. Regulatory Information

New Zealand

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO HSNO CLASSIFICATIONS

ERMA NZ Approval code None Allocated

Other Countries

NOT CLASSIFIED AS HAZARDOUS UNER GHS REGULATIONS

17. Other Information

SDS Date of preparation 24th October 2016

SDS Review 21st February 2019

*The information provided in this safety data sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed **only** as guide and is not to be considered a guarantee of safety. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in text.*