

Safety Data Sheet

<div>1.</div> <div>IDENTIFICATION OF SUBSTANCE OR PREPARATION</div> <div>Aqua tick</div>	<div>2.</div> <div>COMPOSITION / INFORMATION ON INGREDIENTS</div> <div>Phosphoric Acid,Surfactants,colourants</div>
<div>3.</div> <div>HAZARDS IDENTIFICATION</div> <div>Corrosive - causes burns</div> <div>Contains Phosphoric Acid at >25% w/w UN.1805</div>	
<div>4.</div> <div>FIRST AID MEASURES</div> <div><div><div>Inhalation</div><div>Remove patient to fresh air. Keep warm and at rest and obtain medical attention.</div></div><div><div>Skin Contact</div><div>Flush with plenty of water and if irritation persists seek medical attention.</div></div><div><div>Eye Contact</div><div>Irrigate the eye with water or eye wash solution for at least 10 minutes and seek medical attention.</div></div><div><div>Ingestion</div><div>Give milk or water as a diluent. 15 mls per kilo of body weight to a maximum of 200-300 mls and seek immediate medical attention.</div></div><div><div>Notes to Physician</div><div>Treat as symptomatic.</div></div></div>	
<div>5.</div> <div>FIRE FIGHTING MEASURES</div> <div>Material is not flammable. Use any suitable fire fighting medium.</div>	
<div>6.</div> <div>ACCIDENTAL RELEASE MEASURES</div> <div>Absorb large spillages with sand or any suitable medium. Dispose of according to local authority guidelines. Small spillages may be flushed away with water. Avoid washings entering water courses. Do not allow product to enter eyes.</div>	
<div>7.</div> <div>HANDLING AND STORAGE</div> <div><div><div>Handling</div><div>Avoid skin and eye contact</div></div><div><div>Storage</div><div>Store at ambient temperatures. Keep from freezing.</div></div></div>	
<div>8.</div> <div>EXPOSURE CONTROLS / PERSONAL PROTECTION</div> <div><div><div>Respiratory Protection</div><div>Not necessary unless used in a confined space.</div></div><div><div>Hand Protection</div><div>Wear suitable gloves</div></div><div><div>Eye Protection</div><div>Wear goggles</div></div><div><div>Skin Protection</div><div>Wear suitable overalls</div></div><div><div>Occupational Exposure Limit</div><div>100% Phosphoric Acid has occupational exposure limit of 1mg m-3 (long term) 3mg m-3 (short term)</div></div></div>	
<div>9.</div> <div>PHYSICAL AND CHEMICAL PROPERTIES</div> <div><div><div>Appearance</div><div>Slightly viscous purple liquid</div></div><div><div>Odour</div><div>Slight</div></div><div><div>pH</div><div>0 ± 1</div></div><div><div>pH of 0.5%</div><div>1 ± 1</div></div><div><div>Boiling Point</div><div>> 100°C</div></div><div><div>Melting Point</div><div>Not determined</div></div><div><div>Flash Point</div><div>No measurable flash point</div></div><div><div>Vapour Pressure</div><div>Not determined</div></div><div><div>Relative Density</div><div>1.23+/-0.1</div></div><div><div>Solubility in Water</div><div>Soluble</div></div></div>	

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Version:

10. STABILITY AND REACTIVITY		
Conditions to Avoid Extremes of temperature	Materials to Avoid Do not mix with oxidising agents, metals or bases.	Hazardous Decomposition Products May decompose under fire conditions to give irritating phosphorous oxide fumes.
11. TOXICOLOGY INFORMATION		
Skin Contact Will cause burns and possible ulceration	Eye Contact Will cause irritation of the eye or eyelids	Ingestion Will cause burns to the mucous membranes and digestive system
12. ECOLOGICAL INFORMATION		
Should not present an ecological hazard other than low pH.		
13. DISPOSAL CONSIDERATIONS		
Can be disposed by flushing away with water and neutralising with alkali to neutral pH. For large quantities seek advice from specialist waste disposal company.		
14. TRANSPORT INFORMATION		
UN No 1805 ADR Class 8 (iii)	IMDG Proper Shipping Name	ICAO / IATA Additional Information
15. REGULATORY INFORMATION		
Symbol Corrosive	R-phrases R34 Causes burns	S-phrases S1/2 Keep locked up and out of the reach of children. S26 In case of contact with eyes rinse immediately with plenty of water and seek medical advice. S45 In case of accident or if you feel unwell, seek medical advice immediately (show label where possible)
Additional Information Refer to National Legislation for specific measures that may be relevant.		
16. OTHER INFORMATION		
The information given in this safety data sheet is based on knowledge available at the time of compilation and is intended to describe the product only in terms of health and safety requirements. It does not signify any warranty with regard to specific properties or specifications.		