SAFETY DATA SHEET (SDS)

Pool Lab pH Indicator Solution

Section 1 – Identification

Product Name: pH Indicator

Other Name: Phenol Red, Aqueous Indicator Solution

Brand: Pool Lab

Recommended Use: Reagent for use in Pool Lab ASP (Auto Sampling Photometer)

Restrictions on Use: Not to be used for any other purpose

Supplier: Poolpower Australia Pty Ltd
Factory 1B, 39-45 Susan Street
Eltham, Victoria, Australia 3095
Phone: +613 9439 1320

Emergency Phone: Poison Information Centre – 13 11 26

Section 2 – Hazard Identification

GHS Classification: Not Classified

GHS Label Elements: Not Classified as a Hazardous Chemical

Other Hazards: None under normal conditions

Section 3 – Composition

Name	Product Identifier	%	GHS Classification
Water	CAS 7732-18-5	> 99%	Not Classified
Phenol Red Sodium Salt	CAS 34487-61-1	< 0.1%	Skin Irritation (Cat 2), H315 STOT SE (Cat 3), H335

For full Text of hazard classes and H-statements see Section 16

Section 4 – First Aid Measures

First Aid Measures:	Show this SDS to the doctor in attendance
Symptoms:	Not expected to present any significant symptoms under normal use
Inhalation:	Allow patient to breathe fresh air.
Skin Contact:	Remove contaminated clothing. Rinse skin with mild soap and water.
Eye Contact:	Remove contact lenses where applicable and rinse with fresh water Consult a physician if pain or irritation persists.
If swallowed:	Rinse mouth. Do not induce vomiting. Consult a physician.

Section 5 – Fire-fighting measures

Suitable extinguishing media:	Foam / Dry powder / Carbon Dioxide / Water / Sand
Specific Hazards:	None
Special Protective Equipment:	Respiratory Protection

Section 6 – Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Protective Equipment:	Safety glasses, gloves, waterproof boots.
Emergency Procedures:	Evacuate unnecessary personnel

Environmental Precautions

Dyke spill to prevent entry to storm water drains, public waterways and sewers. Notify authorities if liquid enters public waters or sewers.

Methods and materials for containment and cleaning up

Soak up spills with inert solids such as clay or diatomaceous earth as soon as possible.

Collect spillage by shovelling and/or sweep up and store in a container away from other materials. Dispose of in an approved and permitted landfill.

Section 7 – Handling and Storage

Precautions for safe handling

Always wear gloves and safety glasses while handling. Wash hands and any other exposed areas with mild soap and water after handling. Do not consume food, drink or tobacco in areas where they may become contaminated with this material.

Conditions for safe storage, including any incompatibilities

Storage Conditions: Store in a sealed container. Keep container closed when not in use.

Incompatible products: Strong oxidisers

Incompatible materials: Sources of ignition, direct sunlight

Section 8 – Exposure Controls & Personal Protection

Control Parameters

Not applicable

Approved Engineering Controls

Emergency eye wash fountains and fresh water should be available in the vicinity of potential exposures

Section 9 – Physical and chemical properties & safety characteristics

Physical State:	Liquid
Colour:	Red
Odour:	None
Melting Point:	No data available
Boiling Point:	No data available
Flammability:	Not Flammable (Liquid / Solid / Gas)
Explosion Limits:	No data available
Flash Point:	No data available
Auto-ignition Temperature:	No data available
Decomposition Temperature:	No data available
pH:	No data available
Kinematic viscosity:	No data available
Solubility:	Soluble in water
Partition coefficient:	No data available
Vapour Pressure:	No data available
Density:	No data available
Relative Vapour Density:	No data available
Particle Characteristics:	No data available

Section 10 – Stability and Reactivity

Reactivity:	No data available
Chemical Stability:	Stable under normal conditions
Possibility of Hazardous Reactions:	Not established
Conditions to avoid:	Direct Sunlight, high temperatures, freezing.
Incompatible Materials:	Strong oxidisers
Hazardous Decomposition Products:	Carbon oxides

Section 11 – Toxicology Information

Likely routes of exposure:	Skin contact, eye contact.
Acute Toxicity:	No data available
Skin corrosion/irritation:	May cause skin irritation
Serious eye damage/irritation:	No data available
Respiratory or skin sensitisation:	No data available
Germ cell mutagenicity:	No data available
Carcinogenicity:	No data available
Reproductive Toxicity:	No data available
Repeated target organ toxicity (single):	No data available
Repeated target organ toxicity (repeated):	No data available
Symptoms/effects after skin contact:	May stain the skin

Section 12 – Ecological Information

Toxicity:	No data available
Persistence and degradability:	No data available
Bioaccumulative potential:	No data available
Mobility in soil:	No data available

Section 13 – Disposal Considerations

Waste disposal recommendations:	Dispose of in accordance with local regulations
Disposal of contaminated packaging:	Dispose of in accordance with local regulations
Ecological Considerations:	Avoid release into the environment

Section 14 – Transport Information

UN Number:	No data available
UN proper shipping name:	No data available
Transport Hazard Class(es):	None
Packaging Group:	None
Environmental Hazards:	No data available
Transport in bulk according to IMO instruments:	No data available
Special Precautions:	No data available

Section 15 – Regulatory Information

Not regulated

Section 16 – Other Information

Revision Number:	0
Revision Date:	26 September, 2022

Full Text of H-statements (section 3):

H315	Causes skin irritation
H335	May cause respiratory irritation