



SAFETY DATA SHEET

PRODUCT NAME: POOL TREAT CLARIFIER

Issue Date: 31 October 2025

SECTION 1: IDENTIFICATION

Product Name: Pool Treat Clarifier
Other Names: Pool Clarifier, Water Clarifier
Product Code: PPC1, PPC2, PPC20
Uses: For the clarification of swimming pools.
Supplier: HamChem Hamilton Chemicals Ltd, 75 Ruffell Rd, Hamilton
Phone: 07 974 4971 Web: www.hamchem.nz Email: sales@hamchem.nz

- In emergency dial 111, and then ask for Fire, Ambulance or Police as necessary.
- In case of poisoning phone National Poisons Centre – 0800 764 766

SECTION 2: HAZARD IDENTIFICATION

Not Classified as a Dangerous Good or Hazardous by GHS Criteria

SECTION 3: COMPOSITION & INFORMATION ON INGREDIENTS

Chemical Entity	CAS No.	Proportion (%)
Coagulants	9003-05-8	< 25%
Water	7732-18-5	> 25%

SECTION 4: FIRST AID MEASURES

If swallowed: Rinse mouth. Call a Poison Centre or Doctor if you feel unwell.

If on skin: Rinse with plenty of soap and water. If skin irritation occurs: Get medical advice/attention

If inhaled: Remove person from to fresh air. Call a Poison Centre or Doctor if you feel unwell.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Call a Poison Centre or Doctor.

SECTION 5: FIRE FIGHTING MEASURES

Extinguishing media: Small fire: Use dry chemical, carbon dioxide, water spray or foam. Large fire: Use water spray, fog or foam.

Specific hazards: May burn but not ignite readily. Runoff may pollute waterways. Fire may produce irritating, poisonous and/or corrosive fumes. Containers may explode when heated.

Special protective precautions & equipment: Wear Self Contained Breathing Apparatus and structural fire fighters uniform. Spill or leak should be isolated immediately for at least 10m in all directions. Keep unauthorized personnel away. Keep up wind and to higher ground. When a large quantity of this material is involved in a major fire, consider initial evacuation for 100m in all directions.

Recommendations, suggestions or statements made in the bulletins are intended for the assistance of our customers. They are based upon our experience and judgement but must not be regarded as amounting to a legal warranty or as involving any liability on our part and must be read in conjunction with and subject to our Conditions of Sale which apply to goods supplied by us.

HamChem Ltd, 75 Ruffell Rd, Hamilton, New Zealand. Phone 07 974 4971 E-Mail - info@hamchem.nz Web: www.hamchem.nz

PRODUCT NAME: POOL TREAT CLARIFIER**SECTION 6: ACCIDENTAL RELEASE MEASURES**

Emergency procedures: Keep unauthorised personnel away. Keep up wind and to higher ground. Do not touch or walk through spilled material. Stop leak if safe to do so. Prevent entry into waterways, drains or confined areas.

Methods & materials for containment and clean up: Water spray may be used to knock down or divert vapour clouds. Soak up with inert absorbent material (e.g. sand, silica gel, sawdust). Sweep up and shovel into suitable labeled containers for disposal. After cleaning, flush away traces with water. Contain wash water and dispose of in accordance with local regulations.

SECTION 7: HANDLING & STORAGE

Handling advice: Remove contaminated clothing immediately and wash before re-use. Do not eat, drink or smoke while using/handling this product.

Storage advice: Avoid extremes of temperature, especially frost and freezing conditions.

SECTION 8: EXPOSURE CONTROLS & PERSONAL PROTECTION

Exposure standards: Wash off with soap and water any material that comes into contact with skin/hair.

Personal protective equipment: Eye/face protection, overalls and gloves.

SECTION 9: PHYSICAL & CHEMICAL PROPERTIES

Appearance:	Blue in colour, liquid.
Specific Gravity:	1.05
Solubility in water:	Soluble.
Flash point:	N/A
Flammability limits:	N/A
Boiling point:	~100°C
Melting point:	N/A
pH:	N/A

SECTION 10: STABILITY & REACTIVITY

Stability: Product is stable under normal operating conditions.

Hazardous decomposition products: May release poisonous fumes when heated.

Hazardous polymerization: Will not occur.

Conditions to avoid: Extremes of temperature, especially frost and freezing conditions.

SECTION 11: TOXICOLOGICAL INFORMATION**Toxicity data:**

Oral: >5000mg/kg (rat) LD₅₀

Dermal: >5000mg/kg (rat) LD₅₀

SECTION 12: ECOLOGICAL INFORMATION

Avoid contaminating sewers, runoffs and waterways.

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SECTION 13: DISPOSAL CONSIDERATIONS

Return to place of purchase for disposal. Be sure to consult with local authorities. Waste must be disposed of in accordance with local environmental control regulations. Where possible recycling is preferred to disposal or incineration of washed out containers.

SECTION 14: TRANSPORT INFORMATION

Not Classified as Dangerous Goods for Transport (NZS5433)

SECTION 15: REGULATORY INFORMATION

Not Classified as Dangerous Goods or Hazardous by HSNO or GHS Criteria

SECTION 16: OTHER INFORMATION

End of SDS.