



## **Advance Chemicals Ltd.**

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# LIQUID SWIMMING POOL

## Product Data Sheet

### **Product Description:**

- Chlorination liquid
- For swimming pool water treatment

### **Product Data:**

Physical state: Liquid

Liquid density: 1.160-1.170 g/ml

pH: 12.5-13.5 @ 20°C

Vapour pressure: 17.5 mmHg @ 20°C

Boiling point: decomposes at 40°C

Freezing point: -6°C (5% aq. solution)

Solubility in water: 100%

Evaporation rate: no data

Odour and appearance: the product is a clear, light green to golden yellow liquid. There is a chlorine like odour above the open liquid. The odour is due to the normal, slow but gradual, decomposition process. See storage and handling conditions on MSDS.

### **Directions:**

LIQUID SWIMMING POOL is recommended for use in all types of pools including concrete, vinyl lined and fiberglass. Add the correct amount of LIQUID SWIMMING POOL to the pool water daily to maintain 1.0 to 3.0 parts per million (ppm) available chlorine. The use of a test kit is recommended. Hot weather, rain and heavy pool use will affect the amount of LIQUID SWIMMING POOL required. Before adding LIQUID SWIMMING POOL, the pH should be tested and adjusted to within 7.2 to 7.8. Under average conditions LIQUID SWIMMING POOL should be added daily at 250mL per 10,000 Litres of water.

## **RECOMMENDED DAILY LEVELS**

**Free available chlorine: 1.0 - 3.0ppm**

**pH: 7.2 - 7.8**

**Total alkalinity: 100 - 120ppm**

**Calcium hardness: 200 - 300ppm**