INFORMATION

MAINTENANCE

LIQUID POOL BLANKET



Liquid Pool Blanket is a specially blended formula that forms a protective layer on the pool water surface, reducing evaporation and heat loss to the atmosphere. Liquid Pool Blanket reduces evaporation by approximately 25% and temperature loss by 3-4 degrees.

DOSE RATES:

POOL VOLUME		
LITRES	MONTHLY DOSE	
25,000	125ml	
50,000	250ml	
75,000	375ml	

FEATURES & BENEFITS:

- ✓ Forms an ultra-thin and invisible barrier on the surface of the water reducing evaporation.
- ✓ A safe alternative to traditional covers.
- Up to 20% more effective than other similar products.
- ✓ Non-flammable formula.
- ✓ It is compatible with all types of swimming pools and all disinfection treatments.

APPLICATION INSTRUCTIONS:

- 1. Shake well before use.
- 2. Dose the required amount of Liquid Pool Blanket, whilst the pumps are turned 'on' to assist product distribution. Run the pumps for at least an hour after application, before allowing the invisible pool blanket to form on the still water surface it's optimal working conditions.
- **3.** Repeat dose every month.

TEST DATA:

Trials were undertaken simulating pool water with and without Liquid Pool Blanket over a period of one month. Water loss was measured, and the results are shown below.

SAMPLE	% WATER WEIGHT LOSS		
	POOL WATER	POOL WATER WITH	% DIFFERENCE
	Α	LIQUID POOL	A + B
		BLANKET	
TEST 1	30.66%	21.85%	28.74%
TEST 2	29.27%	23.86%	18.49%
TEST 3	29.65%	22.79%	23.14%
TEST 4	29.69%	20.73%	30.18%
TEST 5	28.01%	20.00%	28.59%
AVERAGE	29.45%	21.85%	25.83%

The test data showed a 25.83% reduction in water loss when the difference was calculated as a percent of the control. Therefore, in conclusion the test data showed with the use of Liquid Pool Blanket resultant water loss through evaporation is significantly reduced.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide.

