

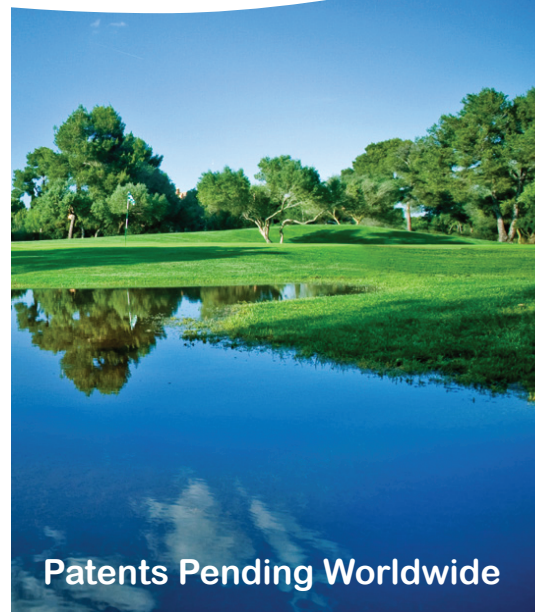
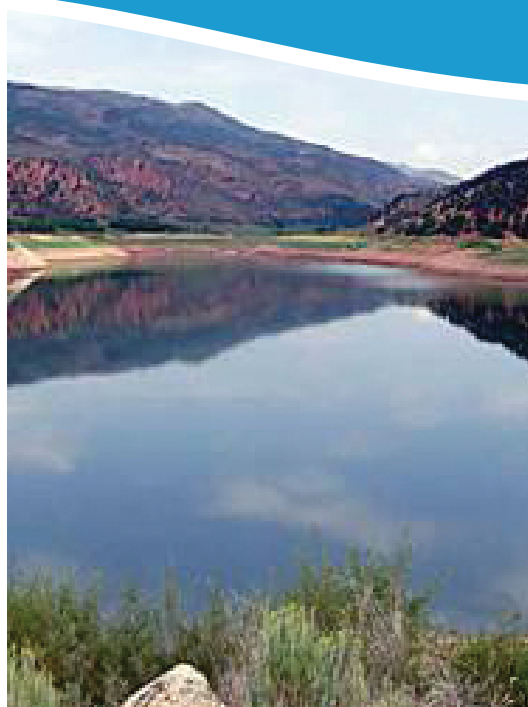
Aquatain™

Liquid Anti-Evaporation Film

New
Improved
Formulation

Evaporation Control

- Unique liquid silicone film
- Environmentally friendly
- Easy to apply



Patents Pending Worldwide



Non-Toxic



Water
Efficient



Green

What is Aquatain™?

Aquatain™ is a unique silicone-based liquid which spreads across the water surface, forming a very thin film and greatly reducing evaporation.

The concept of a monolayer is not new – it's been known for many years that some industrial alcohols can reduce evaporation in this way, but alcohols degrade very quickly and must be re-applied every couple of days. Aquatain™ uses the same concept, but with advanced materials to greatly improve its performance and longevity.

How much water will I save with Aquatain™?

Independent trials using Aquatain™ have achieved evaporation savings of around 50%.



Aquatain™ in foreground
– approx half way across dam



Aquatain™ continuing to
spread across dam

Evaporation – how much water do I lose?

Every square metre of water surface loses approx. 8 litres to evaporation everyday. This means that even a small farm dam of 1,000 square metres will lose 8,000 litres per day. A 100 hectare dam loses 8 megalitres per day, or 56 megalitres every week.

Is Aquatain™ Safe?

Yes, it is! Silicones are used in hundreds of applications including water-repellent sealers, hair conditioners and lipsticks. They are also used to reduce foam in commercial food applications and as non-stick sprays in the baking trade.



How do I apply Aquatain™?

Aquatain™ can be applied by simply pouring it directly from the drum on to the water. It will spread rapidly across the surface.

What is the recommended application rate?

We recommend an initial application of 8 litres per hectare (80 ml per 100 square metres), regardless of the depth of the water, followed by 3 litres per hectare (30ml per 100 square metres) every week.

What about the effect of waves and strong winds?

Wave action and strong winds can disturb the Aquatain™ film temporarily, but the silicone lattice will re-form when the wind drops.

And finally... is Aquatain™ cost-effective?

Trials have confirmed that the water savings from using Aquatain™ far outweigh the costs. With water prices likely to escalate in many areas, Aquatain™ will become even more cost-effective.



MANUFACTURED BY:
Aquatain Products PTY LTD
9-13 Villas Road,
Dandenong South, Victoria, Australia 3175
Phone: +61 3 9768 3052 Fax: +61 3 9768 3059
Email: info@aquatain.com Website: www.aquatain.com