



## New Product Information Sheet

**Product Name:** Biostim

**Product Fit in GCP:**

**Range:** Chemicals

**Category:** Water treatments

**👉 Critical Comment:**

- **Product replaces lake pak**

**Type(s):** There are 3 types available: Liquid, Powder & Pellets

**Target Customers:** Growers with algae, sludge, suspended matter, aquatic weed, excess nutrient load problems on natural or artificial water bodies such as Dams, lakes, Ponds, Pools, etc for irrigation or recreation.

**GP Code:**

BIOSTIMLIQ20	–	Biostim liquid 20 Litres - \$454.50	} (national sell prices)
BIOSTIMPOW20	–	Biostim powder 20kg - \$1,045.46	
BIOSTIMPEL20	–	Biostim Pellets 20kg - \$545.0	

**Leadtime:** 1 Week

**Contact Person(s) in GCP:** Agronomy Team

**Brief Summary:** Chemical free formulated strains of beneficial bacteria with biostimulants, bio energisers & trace elements. Biostim products have been designed to remove organics and suspended matter from the water column to naturally clean and purify water.

**Key Benefits:** Biological solution, nontoxic, safe & effective to treat water columns & bottom end (benthic zone).

Formulations stimulates biological activity of existing bacteria and introduces selected cultures proven to degrade organics and purify water.

Biologically removes / locks excess nutrients by speeding up biological pathways and making them unavailable for algae & aquatic weeds.



Sn	Description	BioStim Liquid (BIOSTIMLIQ20)	BioStim Powder (BIOSTIMPOW20)	Biostim Pellets (BIOSTIMPEL20)
1	Best Use / situation	<p>Targeted at suspended organic material &amp; clarify / polish water.</p> <p>Efficient in new systems for low dose &amp; cost ongoing maintenance program.</p>	<p>Best suited to sludge &amp; suspended matter from the water column to naturally clean &amp; purify water.</p> <p>Very intensive treatment for nasty water situations.</p> <p><b>A more direct replacement for Lakepak in terms of dose rate, pricing, packaging &amp; application method.</b></p>	<p>Best suited to degrading sludges at the bottom of water bodies.</p> <p>Best used in old dams &amp; large irrigation type dams with high flow / pumping out where the Biostim powder &amp; Biostimliquid will be easily dosed away.</p>
2	Packaging	5 Litres	20kg (40 x 500gm satchels)	20kg
3	Application Rates	<p><b>Monthly Dose rates</b></p> <p><b>Large water bodies - dams, lagoons etc:</b> 1 ltr per Megalitre</p> <p><b>Small water bodies - Ponds, tanks etc:</b> 20ml per 1000ltrs</p>	<p><b>Initial Dose:</b> 1.5kg per surface acre</p> <p><b>Maintenance Dose:</b> 0.5 - 1kg per surface acre (Monthly)</p>	<p><b>Initial Dose:</b> 10kg per surface acre</p> <p><b>Maintenance Dose:</b> 5kg per surface acre (Monthly)</p>
4	Additional Remarks	<p>- Non toxic &amp; safe. Can be used at all water temperatures and any water body experiencing problems with excessive nutrients or organic loads.</p> <p>- Biostim is a chemical free formulation of beneficial bacteria combined with biostimulants, bio-energisers and trace elements.</p>		



Biostim Liquid



Biostim Powder



Biostim Pellets