

# Malkins Product GP-Aqua



GP-Aqua is a nutrient free microbial mix of scientifically selected Multi strain *Bacillus* designed specifically to target algal biomass and sediment organics. GP-Aqua focuses on reducing nutrients (phosphorus and nitrogen) starving the food sources for algal growth, accelerating the process of bioaugmentation.

GP-Aqua has a microbial strength of greater than 100billion CFU/ml.

## Main Features

- Multi-strain *Bacillus* blend.
- High CFU Rating.
- Ingredients consist of aerobes and facultative anaerobes.
- Biodegrades aerobic and anaerobic sludge.
- Product produces multiple enzymes.
- 100% natural.
- Non-toxic.

## Benefits

- Eradicates algae blooms.
- Eradicates on-site malodours.
- Effective in temp range 5°C to 40°C.
- Breaks down and digests solids and odour causing compounds.
- Stable product of superior quality with consistent concentration of bacteria.
- Ability to survive in the presence of other microbial products.

**Applications:** - Open water bodies such as lakes and dams where nutrient ingress is the major problem and algae blooms are a constant irritant

Recommended Dosing 5Lit per megalitre of system flow dependant on conditions.

Please contact [info@malkins.co.za](mailto:info@malkins.co.za) for further information in this regard.