## **AGMIN NEWSLETTER No. 208**

## **How Long Does Cupricide® Last?**

Agmin's Cupricide $^{\text{\tiny B}}$  is an effective algicide at a copper concentration of 0.2 – 0.5mg/L in the water body.

The algicidal properties of Cupricide® are usually observed after several days exposure to algal blooms in lakes, ponds, reservoirs and quiescent (slowly moving) waters.

Normally, one application of Cupricide® is sufficient to eradicate an algal infestation; in cases of heavy algal blooms, a second application of Cupricide® may be beneficial after 3 - 4 weeks, to prevent any re-growth of residual algal cells.

In flowing streams, canals, ditches and irrigation conveyance systems, the copper concentration will be diluted from the recommended concentrations, given above. Under these conditions, it is recommended that Cupricide® is applied weekly for a period of 5 - 6 consecutive weeks to ensure adequate exposure of algae to the desired copper concentration.

