

Abstract

Water-Soluble Controlled Release Composition and Methods For Making And Using The Same

The present invention relates generally to a water-soluble controlled release composition for eradication or control of insects and/or vegetation in a body of water, comprising: a water-soluble polymer acting as a matrix composition which can float in water; at least one active ingredient for eradicating or controlling a targeted insect and/or vegetation, the release of the active ingredient is regulated by the gradual dissolution of the composition; a surfactant; and a binder in an amount suitable to allow for blending of the above ingredients into a matrix composition. The invention also provides methods for making the composition and using the composition.

[No Figure]