

FLOCCULANT

- ✓ Flocculating agent for water treatment
- ✓ Dissolves easily in water
- ✓ No need for special dissolving equipment



WATER, WASTEWATER AND EFFLUENT TREATMENT

Cyndan Flocculant is a cationic polyelectrolyte that is employed as a flocculating and sludge dewatering aid. It is used in the clarification of industrial fresh water and in the removal of suspended solids from wastewater.

Other applications include liquid-solid separating of oil and water, in petroleum secondary recovery operations or mineral and chemical processing.

Cyndan Flocculant dissolves easily and completely in water, and there is no need for special dissolving equipment or for screens to remove undissolved solids or gel particles.

Cyndan Flocculant can replace inorganic coagulants such as alum, lime or iron salts and is used in lower concentrations. Therefore it can provide a substantial reduction in the amount of sludge produced and thus also reduce sludge handling and disposal problems and costs.

Cyndan Flocculant can be used in separating rain water on construction sites before pumping it out, to ensure compliance with local environmental guidelines.

Additional rates for Cyndan Flocculant range from as low as 4ppm (parts per million) to 30ppm or more. Optimum amounts of Cyndan Flocculant, and/or organic coagulant, should be determined for the particular system being treated by on-site flocculation tests.

SIZE:

5L, 25L, 205L, 1000L

RECOMMENDED FOR:

- Pools
- Wastewater treatment
- Fountains
- Dams
- Decorative ponds and lakes
- Air conditioning cooling towers
- Construction sites



Flocculation is a chemical process where solid matter which is suspended in liquid can be massed together and settled to the bottom of a tank, pit or circulating system thus clarifying the liquid and enabling the effective removal of the solids.



Chemical solutions across multiple industries
100% Australian owned - Est. 1978