

Pool Polymers

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The Science of Clean Water

Twenty years of sound scientific research.
The development of proven products.
Offered with wisdom and integrity.
Your guarantee.

Quality is never an accident. It is the result of
high intention, intelligent direction, committed
endeavour and skillful execution. It is never
easy but it is worth it.

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The SCL Pool Polymers

The SCL Pool Polymers are all similar medium molecular weight, long chain polymeric compounds with distinctly different characteristics and functions.

- Clarifier 101 is a coagulant/flocculant.
- Disperse 202 is a dispersant.
- Clearall 303 is biocide.
- MicroClean 301 is a blend of 303 and 101.

Clarifier 101

Clarifier 101 is a highly charged, cationic polymer specifically designed to function as an efficient coagulant and flocculant. It assists the coagulation of fine suspended solids and traps them into a floc that conventional pool filters can readily remove.

- It is quick acting and gives optimum clarity.
- It has no effect on the pH of the water.
- It does not introduce metal cations to the water.
- It does not add to the TDS of the water.
- It is not corrosive.
- Its performance is not affected by the pH of the water.
- It is very effective at very small doses.
- Its use with a sand filter will greatly enhance filter performance.

Disperse 202

Disperse 202, used regularly as part of a pool water maintenance programme will:

- Complex iron compounds and reduce rust discolouration and staining.
- Stop the formation of scale and gradually remove existing scale.
- Inhibit the corrosion of metal parts in the circulation and filter system. It is particularly effective at reducing the corrosion of heaters.
- Reduce the formation of scum on pool sides by inhibiting the formation of insoluble calcium soaps and by dispersing suspended material.
- Reduce plugging and channeling of sand filters and the agglomeration of organic solids.
- Reduce scale formation and plugging of diatomaceous earth filter media.

Clearall 303

Clearall 303 is an algaecide, an algaestat, a bactericide, and a chlorine enhancer. It is effective at all pH's and compatible with all other swimming pool chemicals. It will not cause foam even when added at high concentration slug doses and it will not interfere with the efficient operation of any type of filter.

- It will help clear dissolved colours caused by organic contamination of water.
- It will help keep pool water clear of algal growth.
- It works physically so algae and bacteria cannot build immunity to it.
- It works synergistically with any oxidiser so the microcidal performance of both are enhanced.

MicroClean 301

MicroClean 301 is a synergistic blend of Clarifier 101 and Clearall 303. Use it regularly throughout the day to maintain crystal clear water and keep the micro counts well down. Control the dosing automatically using an SCL MultiDoser; simply set it and forget it to get total piece of mind.