HY-CLOR

CLARIFY

The clarifier step is all about getting your pool crystal clear and sparkling.

By this stage in the SMART step process, your pool water is balanced, well chlorinated and free of algae. Now its time to sparkle!

CLARIFIER

What's the difference between Flocculent vs Clarifier?

It is very easy to confuse the difference between flocculent and clarifier, as they both deliver a very similar function. However, each serves a unique purpose.

- A **clarifier** is used when the pool water is only mildly cloudy. Clarifier is a chemical substance that binds the tiniest of debris particles together which are then removed from your pool via your filter system. The chemicals in a clarifier act like a magnet to the fine debris suspended in your pool to achieve very clear, sparkling water.

- Pool **flocculent** works in much the same way, however it is generally used when the pool is very cloudy. Pool flocculent thickens the particles in suspension and binds them together, so they sink to the floor. Due to the particles being bigger and heavier, they can not be removed via the filter system and therefore need to be vacuumed to waste.



















So when should you use Pool Flocculent or Pool Clarifier?

Pool clarifiers do not work as quickly as flocculants because they are used more for routine maintenance instead of troubleshooting a problem with the pool water.

Flocculants on the other hand work much faster, because it drops the suspended debris to the pool floor before you manually vacuum the debris to waste.

You cannot use flocculent with a cartridge filter unless you have plumbed your system to bypass the filter. Flocculants can create problems with cartridge filter elements if used incorrectly and can reduce the efficiency of your filtration. Similarly, with a media filter you want to avoid trapping the large particles created by the flocculent in your filter as it will affect its efficiency, hence it needs to be vacuumed to waste. When using flocculants because you are vacuuming to waste, your pool water levels drop.

	CLARIFIER	FLOCCULANT
Takes less effort	✓	
Mild cloudiness	✓	
Heavy cloudiness		✓
Saves water (doesn't require vacuum to waste)	✓	
Can also be used as a preventative measure	✓	
Faster Acting		✓

TURN OVER FOR PRODUCT SELECTION CHART

HELP LINE AU: 1800 625 123 NZ: (09) 973 2477 Email: help@hyclor.com.au

	DESCRIPTION	ACTIVE INGREDIENTS	GRANULAR / LIQUID / TABLET	SUITABLE FOR: LONG-LASTING	SUITABLE FOR: QUICK ACTING	SUITABLE FOR: MILD-CLOUDY	SUITABLE FOR: HIGH-CLOUDY	SUITABLE FOR: KILLS PHOSPHATES	SUITABLE FOR: PREVENTITVE	POOL TYPE: CHLORINE	POOL TYPE: SALT / MINERAL	FILTER TYPE: SAND	FILTER TYPE: CARTRIDGE	POOL SURFACE: SUITS ALL	STRENGTH INDICATION
Flocculent (I/N: 3090210)	High potency granular flocculent for muddy, algae infested or severly cloudy pools	Aluminium Sulphate					✓			✓	✓	✓		✓	6
Super-Floc (I/N: 3090265)	Quickly removing suspended particles from algae infested or extremely cloudy pool water	Polydiallydimethylammonium Chloride High potency formulation			✓	✓		✓		✓	✓	✓		✓	5.5
CloudOut High Strength Clarifier (I/N: 3090186)	Clarifies cloudy water and boosts filter performance	6% Polyaluminium Chloride		✓	✓	✓	✓			✓	✓	✓	✓	✓	5
CloudOut Pool Reviver (I/N: 3090361)	Kills phosphates and restores a healthy sparkling pool that's cloudy, hazy or looking dull	Lanthanum Chloride Inorganic Polymers				✓		✓		✓	✓	✓	✓	✓	5
CloudOut Clear Tablets (I/N: 3090144)	An extremly strong coagulant and flocculnt to provide a boost for your filter and leave sparkling clear pool water	Alumina Salts			✓	✓				✓	✓	✓		✓	4
SaltActiv Water Clarifier (I/N: 3090349)	Helps restore spakleand clarity to dull, cloudy pools - specially developed for use in salt water pools.	Polyammonium Chloride			✓	✓			✓		✓	✓	✓	✓	4
Water Clarifier (I/N: 3090214)	Effective water clarifier that clears lacklusture pool water, restoring sparle and clarity	Inorganic Polymers			✓	✓			✓	✓	✓	✓	✓	✓	3
Long-Lasting Cube (I/N: 3090150)	Provides long-lasting water shine and sparkle. Slow dissolving, each cube provides improved filtration and clarity for up to two weeks	Polyacrylamide		✓		✓			✓	✓	✓	✓		✓	3
Multi-Cube (I/N: 3090318)	With added phostphate remover, a convinient long-lasting clarifier cube that's easy to use and provides long-lasting water shine and sparkle	Polyacrylamide <30% Lanthanum Chloride <10%		✓		✓		✓	✓	✓	✓	✓		✓	2