

Work wonders for your Koi fish by adding montmorillonite clay to your pond!

MICROBE-LIFT^{CMC} PREMIUM GRADE CALCIUM MONTMORILLONITE CLAY 100% Natural

What is Montmorillonite Clay?

Montmorillonite clay is the second most common mineral on earth and an all-natural combination of colloidal silicate minerals—nature's storehouse for the largest group of chemical elements in the mineral kingdom. "Montmorillonite" is a term used to describe a wide family of clays which are mined all around the world. Most undergo a wash process to remove impurities. The mineral composition and manufacturing process is very important in determining a clay suitable to use in a pond.

Why should we use clay?

Most of the clays available in the U.S. are based upon those used in Japan. The Japanese replenish their mud ponds in the spring before filling them with Koi. You can simulate this process by gradually adding clay to your pond on a regular basis all year round. This will ensure that many of the natural minerals Koi

need to improve their health, skin quality, color and lustre are present in the pond all the time.

Most people use clay to improve water clarity, but the main reason to apply clay to your pond is its unseen action: the remineralisation of the pond water. The added clay carries out an ion exchange action, releasing minerals into the water. It's also been proven that adding clay to Koi food will result in healthier Koi with better skin quality and faster growth rates than Koi not given a supplement.

With most clay, adding partial amounts every other day results in the greatest improvement,

but in any case within several weeks the results will be obvious in the Koi and the water.

Clays are not like salt and do not dissolve. Once settled after the ion exchange has been carried out, it will leave a small, harmless precipitation on the bottom of the pond. If you have a bottom drain system, you'll notice that it will collect in the settlement chambers. The high-purity clays settle in about 6-18 hours. Water clarity will have returned to normal levels in about 24 hours. After a short period of time, your Koi will start to reap the benefits and the water clarity will be significantly better.

There are several ways to introduce clay into your pond. Choose a method to best suit your needs. Additionally, you can roll your fish food in the clay. After the clay is absorbed into the food, you can feed your fish a more nutritionally complete version of your favorite fish food.

MEASURING
SPOON
ENCLOSED

DOSAGE RATES	
SIZE OF POND	MAINTENANCE
100-249 gals.	1 level tspn twice weekly
250-500 gals.	1 level tblspn twice weekly
501-1,000 gals.	2 level tblspns twice weekly

You may use more clay to meet your goals.
Clay cannot be overdosed.



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