

DUPONT  
**AQUABIND**

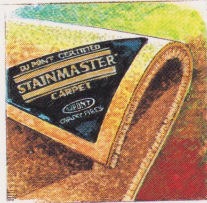


the new state-of-the-art binder

for aquatic baits and feeds







**The superior binding properties of Du Pont Aquabind™ could mean increased production and higher profits for you!**

Since the company's founding in 1802, Du Pont has built a reputation for bringing innovative ideas to life with leading edge research and development efforts. From consumer products like nylon, Teflon® resin and Stainmaster® fiber to products for aquaculture such as pond liners of Hypalon® synthetic rubber, Du Pont Plastic Netting, DuCon choline chloride and Permasep® permeators, the Du Pont offering is backed by a tradition of quality that is nearly two centuries old.

Now, Du Pont is proud to introduce Aquabind, a unique, easy-to-process, water-insoluble binder for feeds and baits offering benefits that could lead to better feed conversion ratios and higher stocking densities. And that means increased production and higher profits for you!



## Non-toxic

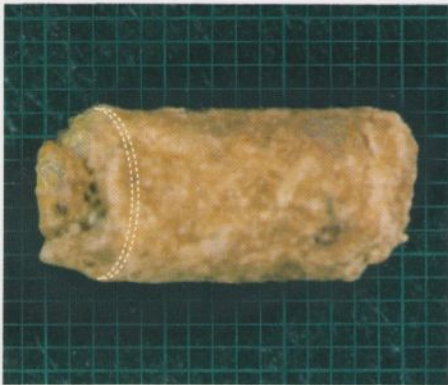
Aquabind™ is a non-toxic material processed using special Du Pont technology. Du Pont provides pure Aquabind in powder form.



## Aquabind for better feed conversion

Aquabind offers a number of benefits that can lead to better feed conversion ratios, which can mean better nutrition and better crops with less feed.

Because of the superior binding properties of Aquabind, as little as 2% by



weight is needed, allowing for more nutrients per pellet. You can optimize your recipe for best nutrition, knowing that effective binding is given with only small amounts.

And since Aquabind is insoluble, crops have more time to get to the feed before it dissolves. Under most conditions, feed made with Aquabind

remains accessible and edible for hours. Unlike many binders Aquabind is tasteless and odorless, giving off no substances that could affect feed appeal. Tests have shown no decrease in attractability or palatability of feeds using Aquabind.

In addition, soft, flexible Aquabind feeds are more attractive to fish and shellfish because they are easily consumed. Your crops could be eating more while expending less energy on feed consumption.

And the softness of Aquabind means that pellets resist chipping and breaking, so little or no feed is wasted in the form of fines and dust.

With Aquabind, the maximum amount of feed per pellet goes directly toward the continued growth of your crops.

## Aquabind for greater stocking densities

With less food waste, there is less decomposing organic matter to deplete the level of oxygen in your ponds. This could allow you to stock more yield, enjoying higher levels of production in the same amount of pond space.

The Aquabind itself does not foul the water either. Most excreted binder will







## **Aquabind for easy processibility**

Producing feed with Aquabind requires no special set-up or equipment. Most mills can easily convert to Aquabind.

And flexible Aquabind allows you to custom tailor the water life of the feed for each individual application just by varying the ratio of Aquabind to other ingredients.

Aquabind can be used in combination with other binders.

## **Du Pont for Aquabind— and more**

We back up our high quality Aquabind and Aquabind feeds with

complete nutrition and farm management consultation services. Our value-added products and expert service can help you increase production and enjoy greater profits next cycle. For more information, call Du Pont today!

either settle to the pond bottom or get carried out by circulating water. Excess Aquabind will slowly break down under UV radiation from sunlight. No additional pond maintenance is necessary to enjoy the benefits of Aquabind.

Since Aquabind is inert, and passes through crops undigested and unchanged, there is no chance of accumulations.

## **Aquabind for easy, long-lasting storage**

Aquabind is stable and can be stored almost indefinitely at any normal temperature likely to be encountered. The binder will not spoil, degrade, host insects or emit odors, as can happen with other products.





## The best choice for almost any feed/bait application

Aquabind™ is currently used extensively in shrimp and crawfish farming, but the possible future uses of Aquabind for feeds and baits are nearly endless. Researchers are currently investigating Aquabind for use in salmon, trout and catfish

feeds, lobster and crab baits, as well as other applications where unique properties provide value. For almost *any* feed and bait application, Aquabind binder is the most effective choice.

