

USA BlueBook
EXCLUSIVE

NEW!

plantPRO

PlantPRO™ Ammonia Control Bacterial Supplement

- Helps recover from nitrification drop due to cold weather or toxicity
- Lower effluent ammonia



Nitrification can quickly drop from toxicity or cold conditions, and nitrifiers don't bounce back quickly. Use PlantPRO ammonia control to start reducing ammonia concentrations within three days of application. It contains high concentrations of active nitrifying bacteria, including *Nitrosomonas*, *Nitrospira* and *Nitrobacter*. A typical treatment lasts about 10 days. At that point, nitrifying bacteria will continue to grow to control ammonia.

Note: Must be refrigerated upon receipt.

Shipping: Expedited shipping.

DESCRIPTION	STOCK #	EACH
PlantPRO Ammonia Control, 1-Gal Jug	74345	\$
PlantPRO Ammonia Control, Case of Five 1-Gal Jugs	74346	

Dosage Schedule

Per every 100,000 gpd of flow

Water Temperature	Initial Dose	Maintenance Dose
Below 65°F	2 quarts on day 1	6 oz per day
Above 65°F	1 quart on day 1	3 oz per day

Per 1 million gpd of flow

Below 65°F	5 gal on day 1	2 quarts per day
Above 65°F	2½ gal on day 1	1 quart per day

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PlantPRO™ Bio-Health Bacterial Supplement

- Trillions of bacteria tackling your plant's toughest problems



PlantPRO Bio-Health is a special blend of naturally occurring microorganisms formulated to grow and create enzymes that break down organic waste and improve your water treatment process. Use Bio-Health to supplement existing biomass, re-establish bacteria population after a toxic event or wash-out, and lower sludge levels.

The bacteria are supplied on a proprietary micronutrient carrier that provides accelerated germination, growth and enzyme production. This effectively reduces BOD, COD, suspended solids, total sludge volume, ammonia and odors. It also reduces phosphate levels and helps with low F:M situations. Guaranteed minimum bacterial concentration of 4 billion CFU/g (1.8 trillion CFU/lb). Packed in 1-lb water-soluble pouches in 25-lb containers.

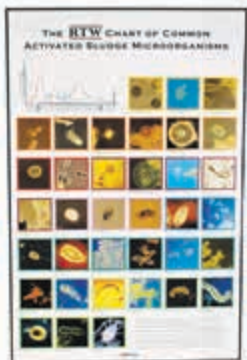
Shipping: Quantities of 7+ ship motor freight.

DESCRIPTION	STOCK #	EACH
PlantPRO Bio-Health Bacterial Supplement, 25 lbs	84922	\$

Dosage Schedule

Flow Rate	Initial Dose	Maintenance
Up to 20,000 gpd	1 pouch every other day for 10 days	1 pouch per week
20,000 to 50,000 gpd	1 pouch per day for 10 days	2 pouches per week
50,000 to 500,000 gpd	2 pouches per day for 10 days	1 pouch per day
500,000+ gpd	5 pouches per day for 10 days	1 pouch per day

See pages 698-701 for **Microscopes.**



Aquafix VitaStim Rebuild

- Gets your plant up and running after an upset
- Great for starting a new plant



VitaStim Rebuild contains a combination of specially selected bacteria and biostimulants suited to start or re-start a plant. The bacteria are selected for their ability to floc quickly, so they will remain in the treatment plant instead of being washed out the back end. The biostimulants work to promote quick establishment of the new bacteria. When used in combination with a load of seed sludge, the biostimulants will also boost the health of the sludge's bacteria. Packaged in ½-lb or 1-lb water-soluble pouches in a 30-lb pail.

DESCRIPTION	STOCK #	EACH
60 ½-lb Pouches (30-lb Pail)	90124	\$
30 1-lb Pouches (30-lb Pail)	90125	

Dosage Schedule

Initial dosage:	5 gallons per 100,000 gpd
Maintenance:	½-lb daily for every 100,000 GPD