



Fish Amino Acids (FAA)

Materials:

Fish

(fresh or frozen)

Brown sugar

(equal weight to fish, plus extra)

High-quality leaf mold

(optional)

Food-grade bucket

Scale

Five-gallon paint strainer

Application:

Dilute FAA at a ratio of 1:1000
(1 teaspoon per gallon of water).

Foliar Spray:

Apply to leaves for enhanced growth.

Soil Drench:

Use to enrich soil with nutrients.

How to:



Weigh Your Fish

Thaw if frozen.



Prepare Brown Sugar

Use an equal weight of brown sugar to fish.



Layering in Bucket

Layer sugar and fish in a bucket, ending with a thick sugar layer on top. Ensure fish have full contact with the sugar.



Add Leaf Mold

Sprinkle a light layer of high-quality leaf mold over the top for added microorganisms (optional).



Store for Fermentation

Keep the bucket in a place with a temperature of 70-80°F (21-27°C). A screen or loose lid will suffice; it's not necessary to seal the bucket tightly.



Wait and Check

After a day, the osmotic process should begin. Let ferment for at least 1-2 months, ideally 4-6 months.



Strain and Use

Strain the liquid using a paint strainer. This liquid is your Fish Amino Acids.