

FISH SOLUBLES 3.5-2.5-0.5

Natural Organic Liquid Fish Fertilizer

Fish Solubles 3.5-2.5-0.5 is a natural, organic liquid fertilizer derived from the fresh cuttings of Pacific whiting (*Merluccius productus*) originally harvested and processed for human consumption. All processing is domestic and shore based. All facilities are federally inspected.

Fish Solubles 3.5-2.5-0.5 is a natural source of water soluble, fast-release nitrogen that does not burn plants. It is an all-purpose fertilizer and easy to handle, pour and mix.

Fish Solubles 3.5-2.5-0.5 is a product of the United States of America. Our company benefits from vertical integration within a human seafood company, [Pacific Seafood Group](#), through access to their electronic tracking of fish catch, landings and processing, and the subsequent disposition of fresh fish cuttings. Pacific Seafood Group maintains strict quality standards based on scientifically derived FSMA/HACCP systems at all our locations to ensure that the product you receive is the highest quality.

Customers are always welcome to visit our facilities and review our practices. Our definition of excellence, “*consistently doing your best and always striving to do better*”, demonstrates our commitment to providing a traceable, sustainable and wholesome product to our customers and yours.

Guaranteed Analysis

Total Nitrogen (N)	3.5 %
1.0 % Water Insoluble N*	
2.5 % Water Soluble N	
Available Phosphate (P ₂ O ₅)	2.5 %
Soluble Potash (K ₂ O)	0.5 %

Other Nutrients

Major/Secondary Nutrients

Calcium	0.25 %
Sulfur	0.25 %

Other Properties

Moisture	65.0 %
Total Solids	35.0 %
C:N Ratio	5:1
Total Carbon	15.0 %

Derived from

Fish protein hydrolysate, stabilized with phosphoric acid

**1.0 % slowly available N from fish protein hydrolysate*



Product Characteristics

Color	Light brown
Odor	Mild fish
Physical	Pourable liquid
Density	NA
pH	3.5 – 4.2
Storage	Store in a cool, dry place in original packaging
Stability	12 months when appropriately stored

Packaging Liquid totes or bulk tankers

Certification

This product is OMRI Listed. It may be used in certified organic production or food processing and handling according to the USDA National Organic Program regulations.

Product #: [pbj-17359](#)

Processing Statements

Allergen: This product contains fish.

This product is not intended for human consumption.

The values for major/secondary nutrients, micronutrients, other nutrient properties and product characteristics are typical and expected.

Manufacturer

Pacific Bio Products – Newport, LLC

1310 SE Bay Blvd

Newport, OR 97365

w: www.pacificbioproducts.com

e: biooregonmarketing@pacseafood.com

p: 541-265-8764

Technical and Sales Inquiries

Bing Brackeen

Technical Product and Market Development Manager

e: bbrackeen@pacseafood.com

p: 503-861-2256 ext. 8808 | c: 971-601-0793

Gary Acker

International and Domestic Sales/ Global Logistics Manager

e: gacker@pacseafood.com

p: 503-905-4589 | c. 503-260-4127

Mark Gregg

International Business Development Manager

e: mgregg@pacseafood.com

p: 503-905-4272 | c. 503.341.3059