

# Liquid Fish™

Soil Balancing

Cropping

Pasture & Animal

Foliar & Fertigation

# Organically Certified Fish Emulsion



# **Description**

Liquid fish is an organic fertiliser and soil revitaliser produced from fresh tuna. It iss 100% pure liquid fish & contains a wide spectrum of major nutrients and trace elements in organic plant available form

### Benefits

- •Retains all the nutrients, trace elements, vitamins etc. that were present in the raw fish and is very effective as a livestock feed additive

  Can be used as a foliar spray and also for ground application

  Has a non-offensive smell, is easy to handle and simple to apply by spray equipment & fertigation
- · Is suitable for MOST soils, pastures, crops, ornamentals and vegetables
- . Is environmentally friendly and safe to plants

# **Packaging**

Available in the following volumes:

- 20 L
- 200 L
- 1000 L







# **Application Rates**

### **Pasture**

Apply spring and autumn in moist conditions morning OR afternoon 10-20L/ha diluted 10:1. Dairy and beef: rotational grazing, apply 7 days after grazing at 5-7L/ha – additional nitrogen may be added, 5-10kg/ha dissolved in 200ltrs water. **Field Crops + Vegetables** 20-40L/ha at pre-planting diluted min 10:1. Foliar spray 5-7L/ha at 10-21 day intervals at 50:1 dilution. Apply in moist conditions.

### **Orchards and Vines**

Apply inter row to soil or grass/clover cover in spring and autumn through field jet 10-20L/ha diluted min 10:1. Foliar sprays: apply

through high volume sprayers morning or afternoon in moist conditions at 5-10L/ha diluted 100:1. Up to 5 applications through growing period – may be added to nutrient sprays. **Nurseries** 

Apply every 10-21 days at 5-10mls/ltr of water to foliage up till point of run-off. Higher rates 10-20ml/ltr applied to soil pre-plant

# Typical Analysis w/v

TOTAL NITROGEN	N	3.1	%
TOTAL PHOSPHORUS	Р	0.34	%
TOTAL POTASSIUM	K	0.34	%
TOTAL SULPHUR	S	0.34	%
TOTAL CALCIUM	Ca	0.18	%
TOTAL MAGNESIUM	Mg	0.05	%
TOTAL SODIUM	Na	0.25	%
TOTAL IRON	Fe	184	ppm
TOTAL MANGANESE	Mn	2	ppm
TOTAL ZINC	Zn	43.9	ppm
TOTAL COPPER	Cu	2.6	ppm
TOTAL COBALT	Co	0.27	ppm
TOTAL BORON	В	37.5	ppm
TOTAL MOLYBDENUM	Мо	0.08	ppm
рН		3.6	
Electrical Conductivity	2	<b>1510</b> μS	/cm
TOTAL SELENIUM	Se	8.9	ppm
TOTAL CADMIUM	Cd	nil	ppm
TOTAL MERCURY	Hg	0.21	ppm
TOTAL LEAD	Pb	nil	ppm
TOTAL ARSENIC	As	nil	Ppm

Minimum Crude Protein 19.6% Oil 5-15%

### **Livestock Feed additive**

with 15-25% tuna oil Approx 6% added and mixed with usual feed. Improves general health, increases palatability and weight gain, improves coat condition. 98.5% digestibility, introduces omega oils and selenium to eggs and meat. Not to be fed to ruminants at present

## Storage & Handling

### **READ BEFORE USING**

- -Lesser amounts applied more frequently will give best results -When applied with other products always check compatibility by jar testing a small amount at equivalent concentrations
- -Fish oil component may become waxy at cold temperatures
- -Fish hydrolysate is a natural product. Each batch may vary slightly. Its structure may change over time or under varying storage conditions.



Phone: 02 6382 2165 1300 811 681

www.yladlivingsoils.com.au | www.yladlivingcompost.com.au 186 Milgadara Rd, Young NSW