

# LA CHICK PREMIX



The Lienert Australia Chick Premix is a high quality, well-balanced vitamin and trace mineral premix. It has been designed to aid in the prevention of vitamin and mineral deficiencies of commercial layer replacement chicks and pullets. It is also suitable for commercial Broilers, Turkeys and other avian species.

## KEY FEATURES OF THIS PREMIX:

**VITAMIN A:** Is essential for a number of critical functions including disease resistance and reproduction. Deficiencies may lead to poor growth rates and susceptibility to infection.

**VITAMIN D3:** Is required for calcium absorption. Vitamin D is essential for bone development and repair.

**VITAMIN B GROUP:** Are essential components of enzymes which breakdown carbohydrates, proteins and fat. Deficiencies include depressed appetite and growth rates.

**VITAMIN E and SELENIUM:** These are both essential nutrients as they act as antioxidants, therefore protecting the cells from oxidative breakdown.

**COPPER:** This trace mineral is required for a large number of purposes, including enzyme function, bone formation and reproduction. Deficiencies may lead to anemia and stunted growth.

**MANGANESE:** Is associated with both fat and protein synthesis through its involvement with a number of enzyme systems. Deficiencies may result in bone growth abnormalities.

**ZINC:** Zinc has an extensive number of functions. It is critical for the functioning of many hormones and enzymes as well as being essential to the integrity of the immune system. Deficiencies may result in poor feathering and reduced growth rates.

**ANTIOXIDANT:** A high level of Antioxidant has been included to protect the vitamins from oxidation in the Premix and final feed.

## LEADERS IN LIVESTOCK NUTRITION

Lienert Australia

A division of Alltech Oceania Group

8 Roseworthy Rd, Roseworthy SA 5371

PO Box 65, Roseworthy SA 5371

Tel: (08) 8524 8150 / 1800 649 231

Fax: (08) 8524 8001

Web: [www.lienerts.com.au](http://www.lienerts.com.au)

Email: [salesorders@lienerts.com.au](mailto:salesorders@lienerts.com.au)

AU\_PO\_LACHPX\_fl\_10-16

### Disclaimer

This document/information is intended to be used as a guide only. It is a condition of use of all or part of this document/information (some of which may have been provided by third parties) that no liability will be accepted by Lienert Australia Pty Ltd for any loss that may arise, financial or otherwise, from relying on any information in this publication.

## INCLUSION RATE:

Bird Type	Use Rate
Chick and Pullets	1.5 Kg/tonne
Broilers	1.5 Kg/tonne
Turkey-Starter	2.0 Kg/tonne
Turkey-Grower	1.5 Kg/tonne
Other Species	1.5 Kg/tonne

## ACTIVE CONSTITUENTS:

Each 1.85 Kg Contains:

NUTRIENT	INC	UNITS
Vitamin A	12.0	MIU
Vitamin D	3.0	MIU
Vitamin E	25.0	g
Vitamin K	3.0	g
Vitamin B1	2.0	g
Vitamin B2	6.0	g
Vitamin B6	5.0	g
Vitamin B12	20.0	mg
Niacin	45.0	g
Pantothenic Acid	15.0	g
Biotin	150.0	mg
Folic Acid	0.75	g
Manganese	80.0	g
Zinc	70.0	g
Iron	60.0	g
Molybdenum	0.25	g
Cobalt	0.25	g
Copper	10.0	g
Iodine	1.0	g
Selenium	0.3	g
Antioxidant	20.0	g

*This Premix does not contain Choline. Choline Chloride 60% should be added to the diet at a rate of 1kg/tonne unless otherwise specified in the diet formula.*

*This Premix does not contain a coccidiostat.*

## Packaging

LA Chick Premix is available in a 20kg bag.

## Storage

Store in a cool, dry place. For maximum storage stability of product, reseal bags after use.



# LIENERT

an Alltech company