

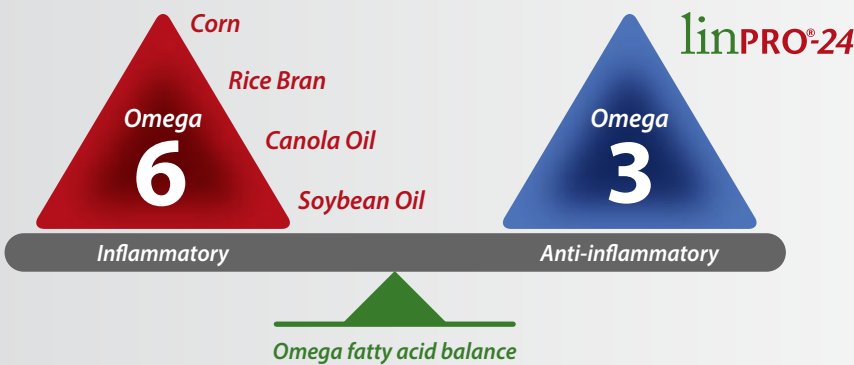
linPRO[®]-24

swine

LinPRO-24 fortifies swine diets with Omega-3s along with metabolic energy and digestible amino acids for health and performance.



Balanced Omega Fatty Acids



Why Balance Matters

- Current swine diets have an imbalanced, Omega-6:Omega-3 ratio of approximately **30:1**, resulting in inflammation and productivity loss.
- **Studies suggest a 1:1 ratio for boars and 5:1 for sows.**

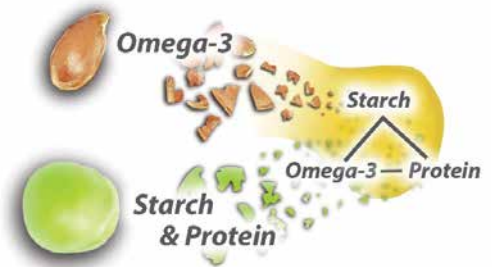
Advantages of LinPRO-24

- ✓ Consistent and reliable source of Omega-3's
- ✓ Extremely digestible nutrients with enhanced availability of amino acids
- ✓ Free of anti-nutritional factors
- ✓ **Consistent and reliable nutrients:**
 - NEg = 2925 kcal/kg
 - Fat = 24% (50% Omega-3)
 - Protein = 21%
 - Fibre = 9%
- ✓ Stable fat/oil source for over 14 months

Manufactured With Purpose

O&T Farms adopted the dry extrusion process to produce a safe, stable and nutritious Omega-3 feed ingredient.

- The whole flaxseed is extruded simultaneously with natural absorbent starch protein ingredients.
- The process deactivates anti-nutritional factors while stabilizing the oils forming a Protein – Starch – Fat (Omega-3) matrix.



- The dry extrusion lowers the risk of mycotoxin contamination.

LinPRO-24 is produced in Saskatchewan, Canada where some of the worlds best quality flaxseed and pulses are grown.

Call 306.543.4777 today!

Web: otfarms.com Email: ot@otfarms.ca

@OandTFarms f otfarms

Healthy Feed > Healthy Animals > Healthy Food

O&T Farms
Naturally Better

linPRO[®]-24



Stress
Inflammation



Suggested Feeding Program

Benefits



GROWER FINISHER

Up to **7.5% inclusion** in grower and **6.0%** in finisher feeds

- ✓ Omega-3 feeding program to produce value-added pork



BOARS

Up to **6%** inclusion to reduce dietary n-6:n-3 ratio down to **1:1**

- ✓ Improves fertility and motility of sperm^{1,2}
- ✓ Doubles serum testosterone level¹
- ✓ Reduces oxidative stress¹



LATE GESTATING & LACTATING SOWS

Up to **4%** inclusion to reduce dietary n-6:n-3 ratio down to **5:1**

- ✓ Shorten back to heat (- 1 day in breeding area)^{3,4}
- ✓ Reserves the body condition between pre-post weaning (+ 2 mm of back fat)³
- ✓ Increases Omega-3's in colostrum and milk for the development of nursing pigs³
- ✓ Reduces pre-weaning mortality (13.7% vs 10.0%)⁵
- ✓ + 10% of sows bred within 14 days post-weaning



PIGLETS

3-5% inclusion in creep feed and nursery

- ✓ Improves active immunity response³
- ✓ Lowers anti-nutritional factors

¹Lin et al. (2016),
²Yeste et al. (2011),
³Eastwood et al. (2015),
⁴Rosero et al. (2016),
⁵Lawrence et al. (2004)

Disclaimer: Inclusion rates to be verified for particular diets and fat sources



— Now Available —



OT-LINPRO-24-SWINE-092021