



**AG~NUTRI  
PTY. LTD.**

**A safe & effective nitrogen formulation**

**LIG-NIT 32%**

- ▶ Chelated & readily absorbed amide (NH<sub>2</sub>) form of nitrogen
- ▶ Very stable with no volatilization or leaf burning
- ▶ Binds to leaves to provide maximum efficiency
- ▶ Stimulates crop growth in cold & wet soils
- ▶ Ideal for lifting protein levels in wheat crops
- ▶ Compatible with post-emergent chemicals

### APPLICATION

**Growth Maintenance – 5 L/ha. Yield/Crop stress – 10-20 L/ha.  
Protein – 2-5 L/ha at late tillering stage.**

Below are the results of a nitrogen trial conducted in wheat on the Yorke Peninsula in 2003. While both the urea (top dressed) & LIG-NIT (foliar) significantly lifted grain protein levels the efficiency of nitrogen applied as LIG-NIT was more than 30 times that of urea and only cost around \$6.60/ha.

	<b>TW</b>	<b>PROTEIN</b>	<b>SCREENINGS</b>
CONTROL	81	11.8%	4.1%
UREA @ 50 kg/ha	80	14.4%	6.1%
LIG-NIT 32% @ 2 L/ha	81	15.1%	3.6%



**Left: Nitrogen deficiency in wheat**



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