

# CLEAR LIQUID NPK (L)



These products are formulated to provide complete fertilisation for any type of irrigation system, localised or otherwise. They do not cause any problems with precipitation or the resulting blockage of circuits.

## PRODUCT FEATURES

- Due to their acidic nature, they produce no precipitate of any kind, even in very hard water containing significant amounts of calcium and magnesium.
- Acidic pH < 2.
- Average density  $\approx$  1.24
- Resistant to crystallisation when left for 24 hours at 0°C and, on occasion, at temperatures as low as -5°C.
- Never mix with neutral or alkaline products.

## APPLICATION DOSAGE

The recommended application rate should be between 0.05% and 0.1%, so that the total amount of fertiliser to be used is evenly distributed throughout the total volume of irrigation water.

**The recommended doses are provided as a guide and as a basis for correct fertilisation; however, as there are numerous factors that can influence this, we recommend seeking advice from our Agricultural Technical Department.**

## PRECAUTIONS FOR USE

The product is slightly corrosive, so it is recommended that you avoid direct contact with it, wear suitable protective clothing and gloves, and use safety goggles or a face shield to prevent splashes. Contact with the eyes or skin may cause irritation.

It is recommended that the product be stored in a dry place, protected from temperatures below -5°C, and that tanks made of stainless steel (AISI 316), glass-reinforced polyester, polyethylene or polypropylene be used. The product must not come into contact with metal surfaces other than stainless steel; pipes, pumps and other equipment must be made of plastic, stainless steel, PVC, polyester, polyethylene or polypropylene.

## RATINGS

PRODUCT	NITROGEN (N)				PHOSPHORUS PENTOXIDE (P <sub>2</sub> O <sub>5</sub> )	POTASSIUM OXIDE (K <sub>2</sub> O)
	AMMONIACAL	NITRIC	UREIC	TOTAL		
FERTILUQ LT 4-8-10	0.9% w/w	0.8% w/w	2.3% w/w	4% w/w	8% w/w	10% w/w
FERTILUQ LT 5-15-5	1.2% w/w	0.3% w/w	3.5% w/w	5% w/w	15% w/w	5% w/w
FERTILUQ LT 8-3-10	0.4% w/w	0.95% w/w	6.65% w/w	8% w/w	3% w/w	10% w/w
FERTILUQ LT 12-3-6	0.8% w/w	1.2% w/w	10.0% w/w	12% w/w	3% w/w	6% w/w
FERTILUQ LT 5-3-13	0.6% w/w	0.9% w/w	3.5% w/w	5% w/w	3% w/w	13% w/w

**LUQSA can meet any formulation requirement, subject only to the limitations arising from chemical incompatibility between its components.**

