

ADDITIONAL LIQUIDS (BINARY AND SIMPLE)



When combined, these formulations are capable of providing all the necessary N-P-K concentrations for plant nutrition.

PRODUCT FEATURES

- FERTILUQ 1.7-0-10 must not be mixed with other single-component or binary NPK fertilisers, due to the rapid crystallisation of the potassium, calcium and magnesium salts.

APPLICATION DOSAGE

The average application rate for each of these products depends on the method of application (directly onto the tree or plant, into the soil, into irrigation water or via fertigation), the size of the tree, the severity of the deficiency and the timing of application.

For further information, please contact our Agricultural Technical Department.

PRECAUTIONS FOR USE

These products are slightly corrosive, so it is advisable to avoid direct contact with them, to wear suitable protective clothing and gloves, and to 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. Contact with metal surfaces other than stainless steel should be avoided, and pipes, pumps and other equipment made of plastic, stainless steel, PVC, polyester, polyethylene or polypropylene should be used.

RATINGS

PRODUCT	NITROGEN (N)				PHOSPHORUS PENTOXIDE (P_2O_5)	POTASSIUM OXIDE (K_2O)
	AMMONIACAL	NITRIC	UREIC	TOTAL		
PHOSPHORIC ACID	-	-	-	-	54% w/w	-
NITRIC ACID	-	13.6% w/w	-	13.6%	-	-
FERTILUQ 1.7-0-10 Potassium sulphate-nitrate	-	1.7% w/w	-	1.7% w/w	-	10% w/w
FERTILUQ 0-0-15 Potassium chloride	-	-	-	-	-	15% w/w
FERTILUQ 3-0-14	-	-	3% w/w	3% w/w	-	14% w/w
FERTILUQ 9-0-11	0.5% w/w	1% w/w	7.5% w/w	9% w/w	-	11% w/w
FERTILUQ N-18 +3 MgO	4% w/w	6% w/w	8% w/w	18% w/w	-	-
FERTILUQ N-20	10% w/w	10% w/w	-	20% w/w	-	-
FERTILUQ N-32	8% w/w	8% w/w	16% w/w	32% w/w	-	-

PRODUCT	NITROGEN (N)				CALCIUM OXIDE (CaO)	MAGNESIUM OXIDE (MgO)
	AMMONIACAL	NITRIC	UREIC	TOTAL		
FERTILUQ N-17-Ca	3.28% w/w	7.77% w/w	5.95% w/w	17% w/w	9% w/w	-
LUQSACAL	-	7.25% w/w	1.25% w/w	8.5% w/w	15% w/w	-
LUQSACAL-Mg	-	8% w/w	-	8% w/w	11% w/w	3% w/w
LUQSAMAG	-	7% w/w	-	7% w/w	-	9.5% w/w

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