



Knowledge grows

Heavy metal declaration

Nutrient Content (% w/w)	YaraTera KRISTA MgS
Total Nitrogen (N)	
Ammoniacal Nitrogen (NH ₄ -N)	
Nitric Nitrogen (NO ₃ -N)	
Ureic Nitrogen	
Phosphorus Pentoxide (P ₂ O ₅)	
Potassium Oxide (K ₂ O)	
Sulphur Trioxide (SO ₃)	32.0
Magnesium Sulphate Heptahydrate (MgSO ₄ .7H ₂ O)	98.0
Magnesium Oxide (MgO)	16.0
K ₂ SO ₄ , CaSO ₄	0.15
KCl, NaCl	0.15
Water Insolubles	0.01
Chloride	
Addition Information - Average CaO	
Sodium Na	
Humidity, H ₂ O	
Calcium Ca	
Magnesium	
Iron	
Na ₂ O	
pH at 1% solution in water	
Salt index	
Boron B	
B ₂ O ₃	
Heavy Metal Content (mg/kg)	
Lead	0.08
Cadmium	0.01
Nickel	0.60
Chromium	0.13
Arsenic	0.05
Mercury	0.04
Copper	0.21
Zinc	0.36
Vanadium	0.04
Molybdenum	0.08
Cobalt	0.02
Selenium	0.20
Tin (Sn)	
Iron Fe	
Magnesium Mg	
Manganese Mn	
Heavy Metals as Lead	

Prepared by : HESQ Department

Yara UK Limited
Harvest House, Europarc
Grimsby
North East Lincolnshire
DN37 9TZ

01472 889250
yara.uk.hesq@yara.com
www.yara.co.uk