



Knowledge grows

Heavy metal declaration

Nutrient Content (% w/w)	YaraTera KRISTA MOP
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)	60.0
Sulphur Trioxide (SO ₃)	
Magnesium Sulphate Heptahydrate (MgSO ₄ .7H ₂ O)	
Magnesium Oxide (MgO)	
K ₂ SO ₄ , CaSO ₄	
KCl, NaCl	
Water Insolubles	
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	0.80
Cadmium	0.01
Nickel	0.64
Chromium	1.78
Arsenic	0.40
Mercury	<0.01
Copper	5.16
Zinc	4.43
Vanadium	0.81
Molybdenum	<0.01
Cobalt	0.03
Selenium	0.26
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