

Reference Number: CalcifertLS11-20221607

EU Declaration of Conformity				
Unique identification code of the product-type		Calcifert LS11		
Intended Use		The Calcifert® range offers granulated products to the agricultural industry		
Manufacturer		LKAB Minerals Limited Raynesway, Derby, DE21 7BE		
System of assessment and verification of constancy of performance		Module A		
Standard		Regulation (EU) 2019/1009 PFC 1(C)(I)(a)(ii) Compound Solid Inorganic Macronutrient Fertiliser		
Essential Characteristics	Specification (Tolerance)	Performance	Standard	
Neutralising Value (equivalent CaO)(%)	44 (±3)	Pass	Regulation (EU) 2019/1009 PFC 1(C)(I)(a)(ii) Compound Solid Inorganic Macronutrient Fertiliser	
Granulometry : by mass passing through a sieve of 1.0mm (%) "Breakdown in Water"	100 (±10)	Pass		
Total CaO (% by mass)	50 (±3)	Pass		
Total SO <sub>3</sub> (% by mass)	11 (±1)	Pass		
Reactivity (HCl) (%)	97 (±5)	Pass		
Contaminants (mg/kg dry matter)	Cadmium (Cd)	<2		Pass
	Hexavalent Chromium (CrVI)	<2		Pass
	Mercury (Hg)	<1		Pass
	Nickel (Ni)	<90		Pass
	Lead (Pb)	<120		Pass
	Arsenic (As)	<40		Pass
	Copper (Cu)	<300		Pass
	Zinc (Zn)	<800		Pass
	Biuret (C <sub>2</sub> H <sub>5</sub> N <sub>3</sub> O <sub>2</sub> )	<12		Pass
	Perchlorate (ClO <sub>4</sub> <sup>-</sup> )	<50	Pass	
Micro-organisms	Salmonella spp.	Absence in 25g	Micro-organisms	
	Escherichia coli or Enterococcaceae	<1000 cfu/g	Pass	

This declaration of performance is issued, in accordance with Regulation (EU) No 2019/1009, as it has effect in the EU under the sole responsibility of the manufacturer identified above.'

Signed for and on behalf of the manufacturer by:



Tony Hutton  
Senior Technical Manager  
16<sup>th</sup> July 2022