



ENDEAVOUR INDUSTRIES LTD.

Technical Data Sheet – Zinc Sulphate Hepta Hydrate 21%

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Sr. No.	Description	Result	Unit
01	Matter insoluble in water percentage by weight, maximum	1	%
02	Zinc (as Zn) percentage by weight minimum	21	%
03	Lead (as Pb) percentage by weight maximum	0.003	%
04	pH not less then	4	
05	Sulphur (as S) percentage by weight, minimum	10	%
06	Cadmium (as Cd) percentage by weight , minimum	0.0025	%
07	Arsenic (as As) percentage by weight, minimum	0.01	%

Application

Zinc is an important micronutrient .It take part in the making of chlorophyll, auxin & growth hormones. Zinc deficiency can be detected by the weakness of the apex of leaves, strange leaf lengthening and shortening of internodes, leaf vein chlorosis and delay of the plant growth. The deficiency of Zinc can be removed by the use of Zinc Sulphate hepta hydrate as fertilizer. Zinc sulphate hepta hydrate has 21% Zinc content as per FCO norms.It can be used for all types of crops like cereals, pulses, oilseeds, cotton, sugarcane, vegetables, fruits, potato etc.