



Approved By:

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Data Sheet



**Product: Black Cupric Oxide
CuO**

CHEMICAL ANALYSIS %

	Min%	Max%		
CU	76.0	81.0	Chloride	0.30%
CUO	95.0	101.0	Insoluble in HCL	0.20%
Fe2O3	0.5	0.9		
MnO	0.05	0.07		
CaO	0.1	0.2		
SiO2	0.5	1.0		
Al2O3	0.2	0.4		

PHYSICAL PROPERTIES:

Particle Size	-75µm
Apparent Density	0.5G/ML
Moisture	1.0% max
Appearance	Fine Black Powder

APPLICATION:

Used in formulation of timber preservation compounds, glass and ceramic industry colourant, pulvo-metalurgical processes, as soil nutrient or minor element in feed additives, in coatings for ferrite manufacture, Arbor Tree Treatment

PACKING:

Standard packaging is 25kg 3ply paper bags on pallets

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