



MAVİ ENDÜSTRİ ve KİMYA SAN. TİC. A.Ş.
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PRODUCT SPECIFICATIONS

CS25F

PRODUCT	COPPER SULPHATE FEED GRADE
Chemical Name	Copper Sulphate Pentahydrate
Chemical Formula	$\text{CuSO}_4 \cdot 5\text{H}_2\text{O}$
CAS Number	7758-99-8
EC Number	231-847-6
ADR Class	9
Packing Group	III
UN Number	3077
Origin	Turkey

PARAMETERS	GUARANTEED ANALYSIS	TYPICAL ANALYSIS
Copper Sulphate ($\text{CuSO}_4 \cdot 5\text{H}_2\text{O}$)	min. 98.00 %	min. 98.00 %
Copper (Cu)	min. 25.00 %	min. 25.00 %
Lead (Pb)	max. 100 ppm	< 60 ppm
Arsenic (As)	max. 5 ppm	< 0.5 ppm
Cadmium (Cd)	max. 5 ppm	< 1 ppm
Mercury (Hg)	max. 0.1 ppm	< 0.01 ppm
Nickel (Ni)	max. 100 ppm	< 50 ppm
Anticake (SiO_2)	max. 2.00 %	Lower available on request
Granulation	0 - 0.6 mm	Ask for different size

DIOXSINS	GUARANTEED ANALYSIS	TYPICAL ANALYSIS
Polychlorinated Dibenzo (P) (Dioxines and furanes)	< 1 ppm	< 0.1 ppm
Dioxin like PCBs (dl-PCB)	< 0.35 ppm	< 0.05 ppm
Non-Dioxin like PCBs	< 10 ppb	< 3 ppb