



CoogeeChemicals

Manufacturers & Importers of Mining, Industrial and Agricultural
Chemicals and Tank Terminal Operator
- Privately owned and proudly Western Australian -

Specifications Sulphuric Acid 98%

Chemical Formula	H ₂ SO ₄																						
Chemical Name	Sulphuric Acid																						
Synonyms	Brimstone Acid; Dipping Acid; Acid Mist; Hydrogen Sulphate; Sulphuric Acid																						
Description	Sulphuric acid is a clear water white solution, with a strong odour. The viscous liquid must avoid most inorganic materials, alkalis and water as it reacts violently.																						
Usage	<ul style="list-style-type: none">Fertiliser production of SuperphosphateMining for heap leachingChemical manufacturing of numerous compoundsBatteries																						
Typical Analysis	<table><thead><tr><th colspan="2">Sulphuric Acid 98% w/w min (ppm)</th></tr></thead><tbody><tr><td>Iron (Fe)</td><td>< 20</td></tr><tr><td>Arsenic (As)</td><td>< 3</td></tr><tr><td>Copper (Cu)</td><td>< 10</td></tr><tr><td>Lead (Pb)</td><td>< 3</td></tr><tr><td>Mercury (Hg)</td><td>< 3</td></tr><tr><td>Cadmium (Cd)</td><td>< 2</td></tr><tr><td>Selenium (Se)</td><td>< 1</td></tr><tr><td>Antimony (Sb)</td><td>< 1</td></tr><tr><td>Chloride (Cl)</td><td>< 5</td></tr><tr><td>Ignition residue</td><td>< 500</td></tr></tbody></table>	Sulphuric Acid 98% w/w min (ppm)		Iron (Fe)	< 20	Arsenic (As)	< 3	Copper (Cu)	< 10	Lead (Pb)	< 3	Mercury (Hg)	< 3	Cadmium (Cd)	< 2	Selenium (Se)	< 1	Antimony (Sb)	< 1	Chloride (Cl)	< 5	Ignition residue	< 500
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Delivery Details	<p>Road Tanker</p> <ul style="list-style-type: none">Large = 25 to 55 tonnesSmall = 5000 to 10,000 litres <p>Discharge Details</p> <ul style="list-style-type: none">Pump mounted on tanker. All leads have Clipsal 56 series, 4 pin, 10 amp, 440 volt, 3 phase plugs and are 10m long.Discharge hose length is 6.5 metres fitted with 50mm or 80mm male NATO camlock fitting.Can be delivered in single semi or road train.																						
Safety Information	Please refer to our current MSDS (www.coogee.com.au)																						

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