



Coogee

Product Information Sheet

TECHNICAL GRADE FERRIC SULPHATE

COMMON NAME	Ferric Sulphate Solution																						
DESCRIPTION	Ferric Sulphate is a dark red-brown liquid used as a general purpose inorganic coagulant. Coogee supplies a high quality solution manufactured to the Australia Drinking Water Guidelines.																						
TYPICAL SPECIFICATION	<table><tr><td><i>Ferric Sulphate (%)</i></td><td>42% w/w, 70% w/v</td></tr><tr><td><i>Free Acid</i></td><td><3.5% w/w</td></tr><tr><td><i>Ferrous Iron (%)</i></td><td><0.5% w/w</td></tr><tr><td><i>SG</i></td><td>1.50-1.60</td></tr><tr><td><i>pH</i></td><td><2</td></tr><tr><td><i>Insoluble</i></td><td><0.1%</td></tr><tr><td><i>Arsenic (mg/kg)</i></td><td><28</td></tr><tr><td><i>Chromium (mg/kg)</i></td><td><200</td></tr><tr><td><i>Lead (mg/kg)</i></td><td><42</td></tr><tr><td><i>Manganese (mg/kg)</i></td><td><500</td></tr><tr><td><i>Mercury (mg/kg)</i></td><td><4.2</td></tr></table>	<i>Ferric Sulphate (%)</i>	42% w/w, 70% w/v	<i>Free Acid</i>	<3.5% w/w	<i>Ferrous Iron (%)</i>	<0.5% w/w	<i>SG</i>	1.50-1.60	<i>pH</i>	<2	<i>Insoluble</i>	<0.1%	<i>Arsenic (mg/kg)</i>	<28	<i>Chromium (mg/kg)</i>	<200	<i>Lead (mg/kg)</i>	<42	<i>Manganese (mg/kg)</i>	<500	<i>Mercury (mg/kg)</i>	<4.2
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SUPPLY DETAILS	Bulk supply delivered in dedicated tankers. IBC / isotainer filling available.																						
RECOMMENDED STORAGE	IBCs must be stored out of direct sunlight. Please refer to SDS for detailed storage info.																						
SAFETY INFORMATION	Please refer to our current SDS (www.coogee.com.au).																						

For further information, please contact our Sales team
enquiry@coogee.com.au or (08) 9439 8200.

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