

Arcrete SG

TECHNICAL DATA SHEET

Product: Arcrete SG

Chemical Name: Metal Salt of Gluconic acid.

Formula: C₆H₁₁NaO₇

CAS-Number: 527-07-1

General Properties

#	PARAMETER	VALUE
1	Appearance	White to yellowish crystal powder.
2	Identification	in accordance with standard.
3	Assay, %, Min	98.0
4	Loss on dry, %, Max.	0.5
5	Reducing substances content, %, max	0.7
6	pH	6-8
7	Sulfate, %, Max.	0.05
8	Chloride, %, Max.	0.02
9	Pb, ppm, Max.	2.0
10	Arsenic salt, ppm, Max.	2.0
11	Heavy Metals, ppm, Max	10.0

Storage: - Keep container tightly closed in a dry and well-ventilated place, avoid humidity.

Storage period 12 months from the date of production.

Application: Can be used in textile dyeing, printing and metal surface water treatment. It is also used as a chelating agent, a steel surface cleaning agent, a cleaning agent for glass bottles, and as a chelating agent for cement, plating and alumina dyeing industries.

***Disclaimer.** All information to be used as reference only. Final confirmed information will be provided in the sales contract/proforma invoice for specific orders. For safety information please always refer to the latest MSDS or other appropriate information source, concerning the material in question.*