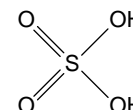


Technical Data Sheet

SULPHURIC ACID

Sulphuric acid is a liquid with characteristic smell, without sediment .



SPECIFICATIONS

Parameter	Unit	Requirements	Method
Sulphuric acid (VI) concentration, not less than	% [m/m]	96	ASTM E223
Iron content, not more than	% [m/m]	0,02	ASTM E223
Residue on ignition content, not more than	% [m/m]	0,03	ASTM E223

Additional parameters available on customer's request.

APPLICATION AREAS

Sulphuric acid is used as a feedstock for a number of chemical syntheses including production of phosphoric acid, fertilizers, in sulphonation and nitration processes. Additionally is used to hydrocarbon fractions refining, drying of gases, production of synthetic silk, pH correction, as an electrolyte in batteries and as a laboratory agent

ADDITIONAL INFORMATION

Handling, storage, transport and other detailed safety information available in the specific Material Safety Data Sheet.