

## Solvay Sulfuric Acid 93% Technical Grade

Category : Fluid

### Material Notes:

Description Sulfuric Acid is a colorless, clear to hazy, odorless, oily-looking liquid. It is very corrosive. Complies with Federal Specification A-A-55828, Type I, Class 2 and Type II, Class 2. Formula: H<sub>2</sub>SO<sub>4</sub> (in aqueous solution) Nomenclature: Sulfuric Acid, Oil of Vitriol CAS: 7664-93-9 CAS Index: Sulfuric Acid Available in: North America Uses: Agriculture: In the manufacture of fertilizers; Chemical: As an oxidizing and dehydrating agent; Explosives: In the manufacture of explosives; Metallurgy: In the treatment of metals; Petroleum: In the purification of petroleum; Textiles: In the manufacture of dyestuffs and Water Treatment: For pH control. Information provided by Rhodia, Rhodia has been acquired by Solvay.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Solvay-Sulfuric-Acid-93-Technical-Grade.php](http://www.lookpolymers.com/polymer_Solvay-Sulfuric-Acid-93-Technical-Grade.php)

Physical Properties	Metric	English	Comments
Molecular Weight	98.1 g/mol	98.1 g/mol	

Chemical Properties	Metric	English	Comments
Ionic Impurities - Fe (Iron)	<= 80 ppm	<= 80 ppm	

Descriptive Properties	Value	Comments
Assay	93.2-94.2%	
Color	<80	
Composition	Nitrates	<100 ppm
	SO <sub>2</sub>	<50 ppm
	Total Heavy metals	<25 ppm
	Type I, Residue	<100 ppm
	Type II, Residue	<100 ppm

## Contact Songhan Plastic Technology Co.,Ltd.

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