



**GUJRAT NARMADA VALLEY FERTILIZERS AND CHEMICALS LIMITED**

Regd. Office: PO: Narmadanagar-392015, Dist: Bharuch (Gujarat) INDIA

CIN: L24110GJ1976PLC002903

**Technical Specifications of Sulphuric Acid**

<b>Sr. No.</b>	<b>Details</b>	<b>Specifications for Sulphuric acid</b>
<b>1</b>	<b>Grade</b>	<b>IS 266:1993</b>
<b>2</b>	<b>Appearance</b>	<b>Clear, transparent, viscous liquid free from sediment &amp; sludge matter</b>
<b>3</b>	<b>Concentration</b>	<b>98% by weight minimum</b>
<b>4</b>	<b>Iron as "Fe"</b>	<b>20 PPM (0.002% by wt.) max</b>
<b>5</b>	<b>Arsenic as "As"</b>	<b>8 PPM (0.0008% by wt.) max.</b>
<b>6</b>	<b>Lead</b>	<b>Less than 1 ppm</b>
<b>7</b>	<b>Residue On Ignition (RoI)</b>	<b>0.03% by weight max.</b>
<b>8</b>	<b>Organic material</b>	<b>Acid shall be free from organic material.</b>