



## Sodium Sulphite

### **SYNONYMS:**

Sodium sulfite

**CAS No:** 7757-83-7

**MOLECULAR FORMULA:** Na<sub>2</sub>SO<sub>3</sub>

### **PROPERTIES:**

Sodium Sulfite is a reducing agent soluble in water. Its solution in water is basic. It is feeble soluble in liquid chlorine or ammonia.

### **SPECIFICATION:**

Physical Appearance	White Crystalline Powder
Assay as Na <sub>2</sub> S <sub>2</sub> O <sub>5</sub>	96% + -1 min.
Ph of 10% Solution	9.5 to 11.00
Chloride Content	00 PPM max
Iron content	50 PPM max
Sodium Sulphate Sulphate	4.0% max
Heavy Metals(As pb)	15 PPM max
Thiosulphate (as S <sub>2</sub> O <sub>3</sub> )	200 PPM max
Free Alkali	0.15% max

### **USAGE:**

Chemicals, Sugar, Vat dyes, Textile, Food, Preservative, Bleaching wool, etc Reducing agent, Fermentation, Antiseptic, Wood pulp digestion, Plating, Reagent, It is used as a desoxydating or bleaching agent for printing and dyeing industry, as a developer for photographic industry. As a lignin-removing agent for paper industry, as a stabilizer for synthetic fiber for textile industry, as a reducing agent for chemical industry, or for electroplating industry etc.

### **PACKING**

50Kgs net Bag.