



**ASHA Resins Limited**

(Formerly known as Asha Resins Private Limited)

## **ASHAION® OX 132 SP**

High-Performance Oxygen Scavenger (Powder Form)

For Boiler Feedwater Systems & Dry Lay-up Applications

Pack Sizes: 25 Kg moisture-resistant HDPE-lined bags

### **◆ Product Overview**

ASHAION® OX 132 SP is a powdered oxygen scavenger based on high-purity sodium sulfite, enhanced with a catalyst system for faster oxygen removal in boiler systems. Ideal for both wet and dry lay-up, this product protects your equipment from corrosion caused by dissolved oxygen.

### **◆ Key Features & Benefits**

- ✓ Rapid Oxygen Removal: Catalyzed for high reactivity, especially in low-pressure boiler systems
- ✓ Corrosion Protection: Prevents pitting and extends boiler life
- ✓ Dry Lay-up Friendly: Effective in dry storage applications, preventing rust and corrosion
- ✓ Easy to Apply: Dissolves quickly in feedwater systems
- ✓ Long Shelf Life: Powder form ensures product stability during extended storage

### **◆ Applications**

- Industrial boiler systems
- Food, pharma, textile & sugar industries
- Standby boilers and seasonal shut-downs
- Preservation of piping, tanks, and vessels during lay-up

### ◆ Typical Properties

Property	Specification
Appearance	White to off-white powder
pH (1% solution)	9.0 – 10.5
Solubility in Water	Completely soluble
Assay (Sodium Sulfit)	Min. 95.5%
Bulk Density	~0.9 – 1.1 g/cm <sup>3</sup>

### ◆ Dosing Guidelines

- General Dose: 10–20 ppm based on dissolved oxygen levels
- Add to deaerator feed tank or boiler feedwater line
- Contact technical support for exact dosing based on site parameters

### ◆ Packaging & Storage

- 25 Kg HDPE-lined bags or drums
- Store in a cool, dry place away from direct sunlight and moisture
- Shelf life: 24 months from MFG date

### ◆ Why Choose ASHAION®?

- Trusted by over 250+ industries
- Manufactured under ISO 9001:2015 quality system
- Backed by expert technical support and on-site consultation

For bulk pricing, technical support, or dealership opportunities:

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