

## **Product Overview**

- Removes and holds contaminants by chemical conversion
- Non-flammable and non-toxic
- Accurate service life testing
- Does not support bacterial and fungal growth
- Patent-pending high capacity formulation



## **Typical Properties**

Raw Material	Chemical	
Shape	Sphere Pellet	
Apparent Density (ASTM D2854)	0.8 g/cc (~50 lb/ft <sup>3</sup> ) ± 10%	
Pellet Diameter (ASTM D2862)	2.83 - 5.66 mm	
Moisture Content (ASTM D2867)	≥ 15 wt. %	
Crush Strength (AAF 392-800-002-4)	≥ 50N	
Abrasion	≤ 4.5%	
Gas Capacity (ASTM D6646)	0.08 - 0.10 g, H <sub>2</sub> S/cc media	
CTC Rating (ASTM D5742)	N/A	
Impregnation (AAF 392-800-002-0)	≥ 8%, KMnO4	
Removal Capacity	≥ 14 wt. %, H <sub>2</sub> S	

## **Product Information**

Part Number	Media Type	Media Weight per Box (kg / lb)	Box Volume (Cubic Meter / Cubic Feet)
M403-000-010	SAAFOxidant	22.7 / 50	0.0283 / 1

<sup>\*</sup>Sold in one cubic foot box packaging only.