



# SURSORB MAG

Pelletized activated carbon filter media for Hydrogen Sulphide Removal

## BREATH SAFELY AND WITHOUT ANY CONCERN! SURSORB MAG - Standard Product Specifications

**SURSORB MAG** is metal oxide (Magnesium oxide) impregnated pelletized activated carbon designed for the removal of Hydrogen sulphide (H<sub>2</sub>S) gas. **SURSORB MAG** carbon is capable of removing odour caused by hydrogen sulfide and organic sulfur compounds that are common at wastewater plants, paper mills and industrial plants.

The base material is coconut shell based activated carbon, the extreme porous structure and high specific surface area make it an ideal choice to use as adsorbent in the gas removal application.

### Specifications:

CTC Adsorption (%)	55 min
Bulk Density (g/ml)	0.550±0.05
Ball Pan Hardness (No.)	95 min
Ash (%)	15 max

### Typical Applications

- H<sub>2</sub>S gas removal
- Odour control

### Features and Benefits

- Pelletized activated carbon
- Excellent resistance to mechanical and thermal stress
- Longer operation range

### Available Particle Sizes

- 4mm
- 3mm
- 2mm

### Standard Packaging

- 25 kg PP bags (55 lbs)
- 500 kg jumbo bags (1100 lbs)
- Other packing can be possible on request

