

SulfurCarb-Plus

Fact Sheet

Advanced Air Pollution Control Media

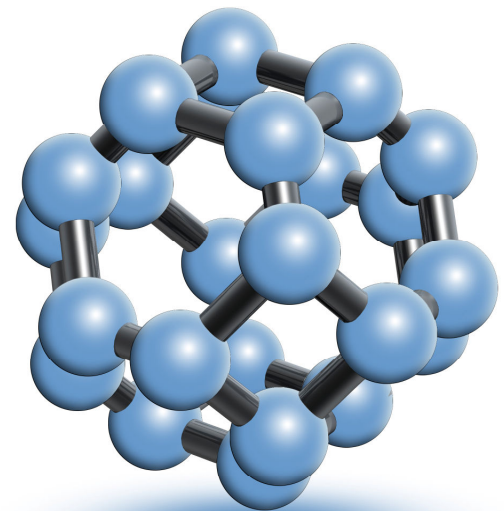
SulfurCarb-Plus is a dry scrubbing media specifically formulated to remove hydrogen sulfide gas (H₂S) in municipal and industrial applications.

Description...

SulfurCarb-Plus is made up of select grade carbon produced in an innovative activation process to maximize efficiency.

This advanced media is designed for use in dry scrubbing and air filtration systems.

SulfurCarb-Plus offers a high removal capacity of 0.2 grams of H₂S gas per cubic centimeter of media.



Advantages...

SulfurCarb-Plus is a proven effective and reliable solution to H₂S emissions.

This non-impregnated product contains no chemical additives and is not toxic.

SulfurCarb-Plus is engineered to put less back pressure on your equipment, reducing the overall pressure drop.

Applications...

- Industrial Exhaust Streams
- Leachate Treatment Plants
- Petrochemical Facilities
- Pumper & Hauling Trucks
- Sewer Collection Systems
- Wastewater Facilities

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How SulfurCarb-Plus Works...

SulfurCarb-Plus is typically utilized in air ventilation systems (such as dry scrubbers and air filtration systems), where contaminated air is drawn through a contact chamber containing the dry scrubbing media.

The contaminants pass through the contact chamber, adhering to the pores of the non-impregnated granules. Once adsorbed, the contaminants are held within the pores of the media by electrostatic attraction.

Important:

Dry scrubbers remove oxygen from the air. Confined space / low oxygen procedures should be followed before entering dry scrubber vessels.

 = Clean Uncontaminated Air

 = Dry Scrubbing Media

 = Contaminated Air

