

AmmoniCarb-SPA

Fact Sheet

Advanced Air Pollution Control Media

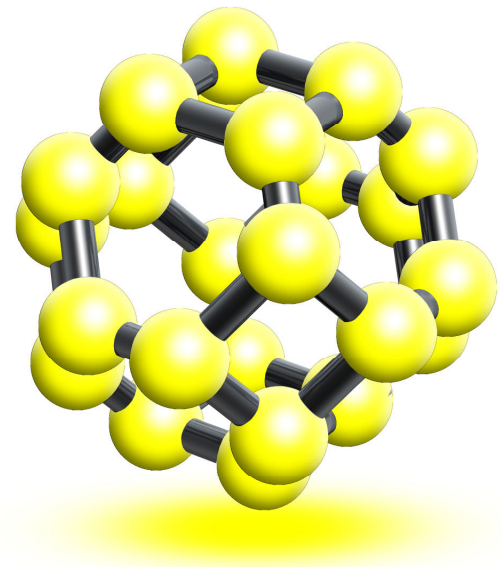
AmmoniCarb-SPA is a dry scrubbing media specifically formulated to control ammonia and amines with extremely high initial removal capacity.

Description...

AmmoniCarb-SPA is composed of an alumina and carbon base impregnated with non-toxic reactants.

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

AmmoniCarb-SPA has a higher initial removal capacity than standard ammonia and amine targeting products.



Advantages...

The AmmoniCarb-SPA media removes an average of 99.5% of ammonia in municipal and industrial air streams.

The media is not hazardous or toxic.

AmmoniCarb is an extremely effective and reliable solution to amine emissions.

Applications...

- Industrial Exhaust Streams
- Leachate Treatment Plants
- Pumper & Hauling Trucks
- Sewer Treatment Plants
- Sludge Stabilization
- Wastewater Collections

AmmoniCarb-SPA

How AmmoniCarb-SPA Works...

AmmoniCarb-SPA 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 impregnated spheres. Chemical reactions within the impregnates change the gases into harmless solids that are irreversibly trapped within the media.

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

