

**AirSolution™ 9312 Odor Counteractant** – For hydrogen sulfide, mercaptans and other organic sulfur based compounds. Applicable for large environmental sites such as wastewater treatment systems, oil processing and fermentation lagoons.

AirSolution 9312 works through the process of odor counteraction to reduce odor complaints. The odor counteraction is a series of absorption and decomposition processes converting odor molecules into non-volatile compounds-reducing both their odor concentration and intensity. AirSolution 9312 is optimized to eliminate the odors created by decomposition in open areas.

AirSolution 9312 is non-toxic, non-corrosive in nature, making it ideal for a wide variety of applications; it is safe to handle, fog or spray in areas where there will be human activity.

### Instructions for Use

## Application Rates:

**Topical**: Dilute Super Concentrate 3:1, then dilute the concentrate 50:1

**Fogging Treatment:** .3 to .5 oz. of Concentrate per nozzle per hour.(10 - 15 mL of Concentrate per nozzle per hour) **In-duct Treatment:** 1oz. of concentrate per 1,500 - 3,000 CFM of

airflow per hour. (6-12 mL of concentrate per 1000m3/hr)

Misting Treatment: Dilute Super Concentrate 3:1 to make concentrate. Concentrate may be diluted 50:1 to 500:1 depending on nozzle placement and odor intensity.

### Application Method: Fogging / Misting

**Application Areas:** Decomposition and decay in open areas, such as odors from rotting grains, organic waste piles, rotting silage and decaying green waste. Also recommended for perimeter treatment for organic odors from industrial wastewater lagoons, manufacturing sites, roof and wall fan discharges, processing areas, lagoons, other open spaces and contained areas.

- Mix product with clean potable water before use.
- Mixed product should be used within 30 days for optimal performance.
- Guidelines for calculating chemical usage are estimates only. Actual usage is afected by odor concentration, temperature, particulate levels, and equipment type etc.

# Ordering Information: AirSolution™#9312 Concentrate

Code	Size	Wt.	Dimensions
50-AIR-8075-C20	20 L	21.8 kg.	23 x 28 x 38 cm
	5.28 gal	48 lbs.	9" x 11" x 15"
50-AIR-8075-D20	200 L	228 kg.	57 x 57 x 89 cm
	52.8 gal	500 lbs.	23" x 23" x 35"

<sup>\*</sup> other packaging sizes available upon request. Minimum orders apply.



AirSolution 9312

Ideal for WWT Plants

# Odor Neutralizer Concentrated Liquid Air-Contact Technology Safe & Effective

# **Applications**

- Wastewater treatment plants
- Wetwells
- Pumping stations
- Anoxic food processing lagoons
- Sugar processing
- Landfills
- Wastewater sludge
- Industrial processes generating hydrogen sulfide
- Other open spaces and contained areas

# **Types of Odors Treated**

- Hydrogen sulfide
- Mercaptans
- Reduced sulfur compounds
- Organic acid odors
- Decay



<sup>\*</sup> available in super concentrate. Please call to inquire.



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