



AirSolution 9149

Ideal for composting

AirSolution™ 9149 odor counteractant is a complex blend of essential oils and odiferous organic compounds found in plants. The reaction, through a series of absorption and decomposition processes, converts odor molecules into non-volatile compounds - reducing both their odor concentration and intensity.

AirSolution 9149 is optimized to eliminate organic odors created by composting and wastewater treatment. It is non-toxic and non-corrosive, making it ideal for numerous applications and safe to handle fog or mist in open areas where there will be human activity.

Instructions for Use

Dilution Range: 100:1 to 300:1

Application Method: Fogging / Misting or Topical

Application Areas: Compost preparation and windrow areas, compost site perimeter, municipal wastewater treatment plants, exhaust stacks, roof and wall fan discharges, processing areas and other open spaces with odor problems.

Application Rate:

Topical: Dilute concentrate 100:1

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 per 1000m3/hr)

Misting Treatment: Concentrate may be diluted 50:1 to 500:1 depending on nozzle placement and odor intensity.

- 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 affected by odor concentration, temperature, particulate levels, etc.

Odor Neutralizer Concentrated Liquid Air-Contact Technology Safe & Effective

Applications

- Compost preparation and windrow areas
- Compost site perimeter
- Landfills
- Municipal wastewater treatment plants
- Exhaust stacks
- Roof and wall fan discharges
- Manufacturing sites
- Other open spaces

Types of Odors Treated

- Amine compounds
- Mercaptans
- Aldehydes and ketones
- Volatile fatty acids
- Nuisance organic odors
- Organic acid odors
- Animal waste odors
- Low level H₂S (open areas)

Ordering Information: AirSolution™ #9149 Concentrate

Code	Size	Wt.	Dimensions
50-AIR-5230-C20	20 L 5.28 gal	21.8 kg. 48 lbs.	23 x 28 x 38 cm 9" x 11" x 15"
50-AIR-5230-D20	200 L 52.8 gal	228 kg. 500 lbs.	57 x 57 x 89 cm 23" x 23" x 35"
50-AIR-5230-T10	1000 L 528 gal	1100 kg. 2400 lbs.	102 x 122 x 120 cm 40" x 48" x 47"

* Other packaging sizes available upon request. Minimum orders apply.





Storage

Store product in the unopened container in a dry location. Storage information may be indicated on the product container labeling. Optimal Storage: 8 °C to 21 °C. Storage below 8 °C or greater than 28 °C can adversely affect product properties. Material removed from containers may be contaminated during use. Do not return product to the original container. Ecolo cannot assume responsibility for product which has been contaminated or stored under conditions other than those previously indicated. If additional information is required, please contact your local representative or Ecolo Technical Support Department.

Material Specification

Test reports for each batch are available for the indicated properties. Test reports include selected QC test parameters considered appropriate to specifications for customer use. Additionally, comprehensive controls are in place to assure product quality and consistency. Special customer specification requirements may be coordinated through Ecolo.

Conversions

$(^{\circ}\text{C} \times 1.8) + 32 = ^{\circ}\text{F}$
L / 3.785 = Gal
cm / 2.54 = inch

Note

The data contained herein are furnished for information only and are believed to be reliable. We cannot assume responsibility for the results obtained by others over whose methods we have no control. It is the user's responsibility to determine suitability for the user's purpose of any production methods mentioned herein and to adopt such precautions as may be advisable for the protection of property and of persons against any hazards that may be involved in the handling and use thereof.

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