

ECOSORB® 607 TECHNICAL DATA SHEET



Ecosorb® 607 is a broad spectrum odor neutralizer formulated by OMI Industries specifically for Byers Scientific & Manufacturing. The product is a blend of essential oils, food grade surfactants, and purified water and is designed to be delivered in vapor phase using BS&M's patent-pending technology. Ecosorb® 607 is a highly effective and proven deodorizer at use in landfills, compost facilities, waste-water treatment plants and numerous other applications across the United States and Canada. Additionally, Ecosorb® 607 has been subject to extensive public health and safety studies by 3rd party scientific consultants and demonstrated to pose no public health concerns.

FEATURES

- True odor neutralized
- Biodegradable and non-toxic
- Environmentally friendly
- No measurable flash point
- Scientifically proven

ADVANTAGES

- Absorbs, reacts, and removes odors without masking
- Usually no permits required
- Safe for employees and neighbors
- Safe for all environments
- It performs as advertised

PHYSICAL PROPERTIES

pH:	~6.2 (see note below)
Specific Gravity:	~0.99
Boiling point:	~208° F
Appearance:	Milky White
Odor:	Slight Citrus

pH note: Ecosorb® 607 is made with purified water therefore having little ionic activity. Common pH instruments that measure ionic activity can give false low readings in the pH 4 range.

HMIS CLASSIFICATION

Health:	0
Flammability:	0
Reactivity:	0
Protective Equipment:	B

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All ingredients can be found listed on the following chemical substance inventories:

United States:	TSCA
Canadian:	DSL
European:	EINECS
Australian:	AICS

Disposal and Clean Up

Wash with water or soap and water. The product is not hazardous to humans, animals, or the environment and can be disposed of by flushing down a drain.

Containers

Ecosorb® 607 is available in the following sizes:

- 5 Gallon Pails
- 55 Gallon Drums
- 275 Gallon Containers

Handling and Packaging

Ecosorb® 607 is shipped in HDPE containers. It is recommended that the product be stored in HDPE, polypropylene or stainless steel containers. Storage containers should be kept tightly sealed, long term exposure to ambient air can affect the product and it will attract airborne particulates. During storage it should it should not be subjected below 35° F or above 85° F. Allowing the product to freeze is especially damaging and will disrupt the emulsion. Extended exposure to higher temperatures may cause separation, but the emulsion can be restored through agitation or mixing. The product does not burn.

DISTRIBUTOR OF

Ecosorb® Remarkably effective. Surprisingly simple.



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