

ECOSORB® 106 TECHNICAL DATA SHEET



Ecosorb® 106 is a broad spectrum odor neutralizer that can be diluted with water or used neat depending on application and delivery equipment. The product is commonly atomized into odorous process air, but can also be added to water tolerant resins, sludge, and the like to suppress the release of malodor. Given its effective strength, dilution with water ranges from roughly 1 part in 20 of water to 1 part in 400 of water and even higher. The product is a blend of plant oils, food grade surfactants, and purified water. It can be diluted with water and/or less polar solvents such as 2-propanol without expected reactions. When diluted with water, it forms a stable but weak emulsion. Whether used neat or if diluted with water, the product is safe to handle and can be disposed of down the drain.

FEATURES

- True odor neutralized
- Biodegradable
- Environmentally friendly
- 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:	~6.0
Specific Gravity:	~0.99
Boiling point:	~208° F
Appearance:	Colorless to White
Odor:	Characteristic Odor

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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

Dispose of contents in accordance with local / regional / international regulations.

Containers

Ecosorb® 106 is available in the following sizes:

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

Handling and Packaging

Ecosorb® 106 is shipped in HDPE containers. It is recommended that the product be stored, even if diluted, 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 not be subjected to temperatures below 4°C - 29°C / 40°F - 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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