

# ECOSORB® 206 TECHNICAL DATA SHEET



Ecosorb® 206 is an odor neutralizer designed specifically for the control of styrene odors. Because of its design targeting styrene, the product is also effective controlling the odors associated with benzene and other similar hydrocarbon compounds. Additionally, the product has been proven to have a greater capacity than other more broad spectrum Ecosorb® products for basic compounds such as amines.

Laboratory testing shows that Ecosorb® 206 enhances the solubility of styrene so that airborne styrene can be absorbed into the atomized, often diluted, product. The product can be diluted with water or used neat depending on application and delivery equipment and is commonly atomized into odorous process air. Given its effective strength, dilution with water ranges from roughly 1 part in 10 of water to 1 part in 100 of water and sometimes higher, depending on type of delivery system and odor intensity. The product is a blend of essential oils, food grade surfactants, and purified water. In addition to water it can be mixed with less polar solvents such as 2-propanol without expected reactions. When diluted with water, it forms a stable but weak emulsion.

## FEATURES

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

## ADVANTAGES

- No masking of odors
- Usually no permits required
- Safe for employees and neighbors
- Safe for all environments
- It performs as advertised

## PHYSICAL PROPERTIES

pH:	~6.2
Specific Gravity:	~0.99
Boiling point:	~208° F
Appearance:	Milky White
Odor:	Slight Citrus

## 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
South Korea:	ECL and KECI
China:	IECSC
Japan:	ENCS
New Zealand:	NZIoC

## Handling and Packaging

Ecosorb® 206 is shipped in HDPE containers. It is recommended to store the product in the original container. The product should be stored in a well-ventilated place, in a cool area, out of direct sunlight, and tightly sealed. Store the product above 35°F and below 85°F. Allowing the product to freeze is especially damaging and will disrupt the emulsion. Extended exposure to higher temperatures may cause separation. Ecosorb® 206 is incompatible with oxidizing agents and strong acids. This product does not burn. Always shake or mix before using.

## Regulatory

- Ecosorb® 206 is non-hazardous by OSHA Hazard Communication Standard 29 CFR 1910.1200
- This product does NOT contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm.
- Not subject to reporting requirements of the United States SARA Section 313.
- Uncontrolled product according to WHMIS classification criteria.

## Disposal and Clean Up

Wash with water or soap and water. The product is not hazardous to humans, animals, or the environment. Dispose of in accordance with local, regional, and national and/or international regulations.

## Containers

Ecosorb® 206 is available in the following sizes:

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

DISTRIBUTOR OF  
Ecosorb® Remarkably effective. Surprisingly simple.



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