

ECOSORB® 806

A Simple, Efficient, and Economical Delivery System for Ecosorb Odor Neutralizer

Ecosorb[®] 806 is a broad spectrum odor neutralizer that can be diluted with water or used neat depending on application and delivery equipment. Ecosorb 806 eliminates a broad spectrom of odors including those from hydrogen sulfide, mercaptans, amines and hydrocarbons including styrene. 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.

FEATURES

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

PHYSICAL PROPERTIES

pH:	~6
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

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

ALL INGREDIENTS CAN BE FOUND LISTED ON THE FOLLOWING CHEMICAL SUBSTANCE INVENTORIES:

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

HANDLING AND PACKAGING

Ecosorb[®] 806 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 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.

DISPOSAL AND CLEANUP

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

CONTAINERS

Ecosorb 806 is available in the following sizes:

5 Gallon Pails

55 Gallon Drums

275 Gallon Containers

