

Ecosorb® 5000S is a broad spectrum odor neutralizer which reduces emissions for specific gases including hydrogen sulfide, mercaptans, amines and thioethers. Ecosorb 5000S can be diluted with water or used neat depending on application and delivery equipment to remove odorous compounds including acids and bases. 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.

The product is a blend of plant oils, food grade surfactants, and purified water.

## FEATURES

- True odor neutralizer
- Biodegradable and non-toxic
- Environmentally friendly
- No measurable flash point
- Scientifically proven
- Non-hazardous by OSHA regulations

## ADVANTAGES

- Absorbs, reacts, and removes odors without masking
- Usually no permits required
- Safe for employees and neighbors
- Safe for all environments
- Reduces emissions for specific gases including hydrogen sulfide, mercaptans, amines and thioethers

## PHYSICAL PROPERTIES

pH:	~9
Specific gravity:	~1
Boiling point:	~208°F
Appearance:	milky white
Odor:	slight citrus and floral

## HMIS CLASSIFICATION

Health: 1

Flammability: 0

Reactivity: 0

Protective equipment: B

# 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® 5000S 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 soap and water. The product is non-hazardous to humans, animals and the environment. Dispose of in accordance with local, regional, national and/or international regulations

## CONTAINERS

Ecosorb 5000S is available in the following sizes:

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

