



# AID-Ox<sup>®</sup>

## Septic Products



AID-OX<sup>®</sup>

Septic Products

### DESCRIPTION

**AID-Ox** is formulated to maintain proper drainage and treat clogged and sluggish cesspools, seepage pits, drywells and drainfields. **AID-Ox** is an oxygen-based porosity enhancer and cleaner formulated to maintain gravel beds, cesspools, seepage pits, drywells and drainfields. **AID-Ox** is a mild Oxidizing powder which breaks down into non-toxic, non-polluting byproducts.

Contains no acids, caustics or organic solvents and it detoxifies and deodorizes stagnant drainage areas, enhancing conditions for aerobic bacterial growth. It must be added directly to cesspool, seepage pit, distribution box or clean-out leading directly into the drainage area. When added to the standing water in the main access port of a cesspool, seepage pit, or distribution box, **AID-Ox** acts on the sealing crust that prevents proper drainage of the cesspool or drainfield without harming the biomat or environment.

**AID-Ox** should be used when drainage systems are sluggish or waterlogged or emitting foul odors. It should be used when a recently pumped system fills and backs up indicating the drainage area is non-porous.

### SIZES AND PACKING

STOCK NO.	SIZE	PACKING	WEIGHT/CASE
252034	9 lbs.	4	38 lbs.

# AID-Ox<sup>®</sup>

## Septic Products

Spec Sheet #S00201

### APPROVALS AND LISTINGS

Massachusetts Title V

### SPECIFIC USES

Use **Cloroben AID-Ox** when a drainage system is sluggish in flow, waterlogged with ponding or emitting foul odors. Should also be used when a recently pumped system fills and backs up again; indicating the drainage area is non-porous.

### SPECIFIC APPLICATIONS\*

**Cloroben AID-Ox** maintains septic drainfields and cesspools.

### PHYSICAL PROPERTIES

Solubility: 14%  
Odor: Odorless  
Appearance and color: White free-flowing granular powder

### WARNINGS OR CAUTIONS

- Read all cautions and directions carefully before using this product.
- Avoid contact with eyes, skin and open wounds. Do not breathe dust.
- Do not take internally.
- Do not mix with any other chemical. Keep away from water, metallic objects, and excessive heat.
- Avoid contact with food.
- Store in original container and keep lid closed. Do not transfer to any other container.
- Store in cool, dry place.
- DISPOSAL: Sweep up and place in closed container for disposal. Flush residuals to drain. Avoid contact with combustibles.
- Dispose of in accordance with local, state and federal regulations.
- Use only dry clean plastic or stainless steel utensils.

NOTE: **AID-Ox** is an oxidizing agent. It reacts quickly when contacted with water and metallic objects. This reaction releases heat and oxygen gas which may create enough internal pressure to burst closed container.

### DIRECTIONS FOR USE

#### RESIDENTIAL

**SYSTEM MAINTENANCE:** **AID-Ox** must be added directly to the drainage area. For an average residential system (with a 1,000 gallon or less tank and corresponding drainage area) a total of four 1-gallon containers will be required.

**CESSPOOLS, SEEPAGE PITS, AND DRYWELLS:** Any floating surface mat and bottom sludge should first be pumped out. The water level in the vessel should be at least two-thirds full before adding **AID-Ox**. **AID-Ox** will clean only the areas below the water level, such as the sidewalls where most drainage takes place. Use one container each day for three days. A noticeable drop in the water level is often seen during this period. On the fourth day add a portion of the fourth bottle corresponding to the level of water in the tank. EXAMPLE: If the tank is half-empty, use a half bottle of **AID-Ox**. Add similar amounts on following days until the last bottle of **AID-Ox** is finished.

**DRAINFIELDS AND BED SYSTEMS:** **AID-Ox** may be added to standing water in the distribution box of drainfields or to the main line leading into the header manifold or main outlet of a septic tank in bed systems. For faster more effective results pump excess water from drainage areas first. For drainfields divide the contents of one container between the laterals. Using a 3" diameter stand pipe and street elbow inserted into one lateral at a time add **Aid-Ox**. For both drainfields and bed systems use water to flush the powder through to the drainage area. Repeat the procedure for two more days. Beginning on the fourth day, use one quarter of a bottle of **AID-Ox** each day for four more days. Wait at least one week before adding any starter bacterial products (such as Cloroben BactaLife<sup>®</sup>). Severely clogged systems may require a second treatment. Allow the first treatment to work for at least two weeks before deciding if a second treatment is necessary.

### FIRST AID

**Eyes** – IMMEDIATELY flush with cool water for fifteen (15) min. Forcibly hold eyelids apart while flushing. Seek immediate medical attention.

**Skin** – Wash thoroughly with soap and water. If irritation or discomfort develops, seek medical attention.

**Ingestion** – **DO NOT** induce vomiting. Immediately rinse mouth, and then drink plenty of water or milk to dilute.

Seek immediate medical attention.

### MATERIAL SAFETY INFORMATION

FOR MORE INFORMATION ON THIS PRODUCT, REQUEST MATERIAL SAFETY DATA SHEET (MSDS) #201

For Delivery by Fax	Call 1-800-942-4636
Internet	See MSDS section of <a href="http://www.cloroben.com">www.cloroben.com</a>
Mail	Contact Cloroben at address below or any Cloroben representative.

HMS Hazard warning 2-0-1-B

INGREDIENTS	CAS#
Sodium Percarbonate	15630-89-4
Sodium Carbonate	497-19-8
Sodium Metasilicate	6834-92-0

\* For special applications which may not be covered on this or other Cloroben literature, please contact Cloroben Technical Services Department by phone at 1-800-221-9330 or send a fax to 1-800-333-3456.

**NOTE:** Inaccessible laundry drywells can be treated by slowly adding **AID-Ox** into a drain leading directly to drywell. Use a sufficient stream of water to carry the powder down the drain. Inaccessible drainfields can be treated by adding **AID-Ox** through a clean out past the septic tank, or by using a funnel and hose inserted in the tank outlet. Flush through with water.

**PREVENTIVE MAINTENANCE:** Marginal or older, sluggish systems can be maintained in good working order with a periodic dose of **AID-Ox**. For residential systems, add a half-gallon of **AID-Ox** directly to the drainage facility once or twice a year (i.e. 1/2 bottle springtime/fall). The installation of a standpipe with a removable lid will make periodic treatments more convenient.

#### COMMERCIAL AND MUNICIPAL

**SYSTEM MAINTENANCE:** Calculate the Daily Treatment Requirement (DTR) in gallons by adding the capacity of the septic tank or cesspool plus daily water usage. Add a half-pound of **AID-Ox** for each 100 gallons of DTR for three consecutive days. Follow with 1 pound per day for every 1,500 gallons of DTR for 20 additional days. Example: A commercial system with 5,000 gallons of DTR requires 25 pounds per day for three days followed by 3 pounds per day for twenty days. Refer to the RESIDENTIAL instructions for areas to add product and for pumping requirements.

**PREVENTATIVE MAINTENANCE:** Sluggish systems can be kept in good working order with a periodic dosage of **AID-Ox**. Use one 9 pound bottle for 2,000 gallons of DTR once or twice a year as needed (i.e. 1/2 bottle springtime/fall). The installation of a standpipe with a removable lid will make periodic treatments convenient.



## CLOROBEN PRODUCTS

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