

# WASTEWATER *Solutions*



## Orange Buoy™

**Drain Maintainer**



- Odor-controlling, floating citrus degreaser
- Completely biodegradable, much safer than harsh caustics, corrosives or petroleum solvents
- Especially effective in apartment and office buildings where sumps and lift stations are commonly found

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Since 1911

CARE FOR WORK ENVIRONMENTS®

# Orange Buoy™

## Drain Maintainer

### DESCRIPTION

Orange Buoy™ provides instant odor control by blanketing the water surface and not allowing the odors to permeate the air. Its refreshing natural citrus scent blossoms through the air and at the same time, it coats the walls with grease-busting power, preventing waste build-up. This two-way action makes Orange Buoy a great choice when it comes to controlling odors in waste applications.

### APPLICATIONS

Great for lift stations, sumps and sewage injection pits in office buildings, high-rise apartments, health care facilities and more. Orange Buoy is safe to use and is non-caustic and non-corrosive.

### DIRECTIONS FOR USE:

**For sewage injection pits, lift stations, grease traps, and sumps:** To control grease build-up: Add enough Orange Buoy to create a 1- to 2-inch layer on the surface of the lift station water. Add more product as needed to maintain this layer.

Calculate surface area using the following formulas:

#### Rectangular Pits:

$\frac{\text{Length (inches)} \times \text{Width (inches)} \times 1 \text{ or } 2 \text{ inches}}{231 \text{ Cubic inches per gallon of product}} = \text{Gallons of product}$

#### Circular Pits:

$\frac{3.14 \times \text{radius (inches)} \times \text{radius (inches)} \times 1 \text{ or } 2 \text{ inches}}{231 \text{ Cubic inches per gallon of product}} = \text{Gallons of product}$

### For Deodorization:

Cover water in lift station with a light film of Orange Buoy. Use the formulas previously listed, but substitute 1/8 inch in place of the 1- or 2- inch layer. Add more product as needed to maintain this layer.

Note: Do not use in plastic pipes. Orange Buoy's natural solvent action may affect some paints and plastics.

### TECHNICAL DATA:

**APPEARANCE:** red/orange liquid

**SCENT:** orange citrus

**WEIGHT PER GALLON:** 7.0 Pounds

**FLASHPOINT:** minimum 120°F (TCC)

**WATER CONTENT:** none present

**ACTIVE INGREDIENT:** natural citrus solvent

**ENVIRONMENTAL CONCERNS:** biodegradable formula

**CHLORINATED SOLVENTS:** none present

**PETROLEUM DISTILLATES:** none present

**SHELF LIFE:** two years

## OTHER STATE WASTEWATER TREATMENT PRODUCTS



**PrimeZyme™**  
Liquid Bacterial Enzyme Treatment



**Ecolution®**  
Drain Line Maintainer  
Bacterial Lift Station Maintainer



**Block Worx™ BCT**  
Time Release Bacteria Block



**Blanket 510**  
Wintergreen™  
Floating Air Freshener

### PACKAGING

122965	55 GL Drum
122964	20 GL Drum
122963	5 GL Pail
122962	1 GL Bottle/CS4



**State Industrial Products**  
5915 Landerbrook Drive  
Mayfield Heights, OH 44124  
To Order Call: 1-866-747-2229  
www.stateindustrial.com

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