

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

State®
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:

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

Circular Pits:

$3.14 \times \text{radius (inches)} \times \text{radius (inches)} \times 1 \text{ or } 2 \text{ inches} = \text{Gallons of product}$
231 Cubic inches per gallon 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
Free Caustic: none present
Free Acid: none present
Chlorinated Solvents: none present
Petroleum Distillates: none present
Enzymes: none present
Fat and Grease Solubility: 96% (ESOR index)
Odor Control: excellent
Effect on Sewage Plant Bacteria: none
Shelf Life: minimum 1 year

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

124630
124629

20 GL Drum
5 GL Pail



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

Canada
6935 Davand Drive
Mississauga, Ontario L5T 1L5
To Order Call: 1-800-668-6513

Puerto Rico
Royal Industrial Park, Bldg "M"
Local #5, Carr 869, km 1.5 Palmas
Cataño, P.R. 00962
To Order Call: 787-275-3185

