

# **TECHNICAL DATA SHEET**

# Orange Citrus Cleaner 228-0

### DESCRIPTION

**228-O** is a unique product with a multiplicity of uses from general purpose cleaning, adhesive and hot melt glue removal, to deodorizing and dissolving grease in drain lines and traps. It is the perfect product for removal of heavy greases or oily films from metal surfaces and will also remove tar and bitumen from most hard surfaces. 228-O can be used as a replacement for chlorinated and halogenated solvents.

See page 2 for 228-O Lift Station Degreaser information.

## **FEATURES**

- Contains NO petroleum distillates, alkalies, or halides
- 100% organic
- Highly concentrated organic formula
- Instantly emulsifies in water to penetrate and remove grease, oils, and tars
- Excellent for opening clogged drains or grease traps where caustic solutions cannot be used
- Fresh citrus scent

# HOW TO USE

**For General Purpose Cleaning and Degreasing:** Dilute 4 ounces 228-O into 1-gallon warm water. Apply solution generously to surface to be cleaned. Let stand 5 minutes. Rinse thoroughly.

**For Odor Control:** Dilute 2 ounces in 1-gallon cold water. Apply through a sprayer to odor source. 228-O will immediately leave a fresh citrus scent.

**To Unclog Drains:** Pour 8 ounces of 228-O directly into drain. Let stand for 1 hour or more. Flush with hot water. For disposal, use the same procedure.

#### **SPECIFICATIONS**

Physical Form	Clear Liquid
Color	Orange
Odor	Orange
Specific Gravity	0.90
Flash Point (TCC)	115°F



# 228-O LIFT STATION DEGREASER

Degreases and Covers Odors with 100% d-Limonene

**DESCRIPTION**: A highly-effective and all-natural solution for covering offensive odors and eliminating grease accumulation in lift station. Made with 100% d-Limonene, this product uses a non-emulsifying formula so that it floats on the surface of water to block offensive odors. As water levels rise and fall, it coats all lift station surfaces and removed heavy grease deposits from lift station walls.

Dye indicates when additional product should be added. Biodegradable formula will not disrupt biological treatment processes.

#### FEATURES & BENEFITS:

- Contains 100% natural d-Limonene to dissolve greases and deposits
- Floating formula acts as an "odor barrier" to lift stations to block offensive odors
- Dye indicates when additional product should be added to maintain efficacy
- Will not harm bacterial action in sewage treatment plants

#### DIRECTIONS:

Pour approximately ½ gallon for each square foot of water surface directly into lift station.

For circular lift station, calculate the square feet of water surface using this formula:  $3.1415 \times r^2 = surface$  area (r = radius in feet)

**INGREDIENTS**: d-Limonene

CAS NUMBER: 5989-27-5