

# WAXIE Lift & Interceptor Treatment



Item: 1033001 5 gl drum  
 Item: 1033002 15 gl drum  
 Secondary Label: 1033001LBL

## APPLICATION

## FEATURES & BENEFITS

- Industrial and municipal grade product
- Remediate FOG's (Fats, Oils & Greases)
- Eliminates odors like Hydrogen Sulfide or Methane Gas
- Break down organic compounds into base molecular components of carbon dioxide & water

## DESCRIPTION

A powerful Industrial and municipal grade dual-action bioactive product for the remediation of FOG (Fats, Oils and Grease) and elimination of hydrogen sulfide or methane gas in drain lines, sewers, municipal lift stations, grease traps or interceptors. Maintains clear lateral lines while eliminating odors.

## SPECIFICATIONS

|                                     | AS SOLD                     | USE DILUTION                |
|-------------------------------------|-----------------------------|-----------------------------|
| Appearance                          | Blue liquid                 | Blue liquid                 |
| Odor                                | Musty                       | Essentially odorless        |
| pH                                  | 8.5                         | Approx. 7.0                 |
| VOC                                 | VOC Free                    | VOC Free                    |
| Melting Point/Freezing Point        | Not determined              | Approx. 0°C (32°F)          |
| Initial Boiling Point/Boiling Range | 99°C (210°F)                | Approx. 100°C (212°F)       |
| Flash Point                         | N/A                         | N/A                         |
| Flammability                        | N/A                         | N/A                         |
| Relative Density (Density)          | > 1.0 (About 8.4 lb/gal)    | Approx. 1.0                 |
| Solubility                          | Completely soluble in water | Completely soluble in water |

## ACTIVE INGREDIENTS:

|   |         |
|---|---------|
| Non-pathogenic Bio-Safety Class I microorganisms Concentrated to 1.30E+12/ Gallon | 20%     |
| Sodium Laureth Sulfate  | 9%      |
| C12-16 Glycoside  | 5%      |
| Amine Mixture   | 4%      |
| Anionic Acrylic Copolymer   | 3%      |
| Sodium Chloride   |         |
| Water   | Balance |

**SHELF LIFE:** All WAXIE brand chemical products have a guaranteed shelf life of up to one year after the date product was manufactured, when stored in ambient conditions. The actual manufacturing date is included in a date code on every product container.

## DIRECTIONS FOR USE

WAXIE Lift & Interceptor Treatment is most effective when applied at specific intervals throughout the day. It is recommended, for this reason, that a programmable peristaltic pump (electronic metering unit) be used to ensure regular introduction of microbes into the affected environment.

Beginning a bioactive management program with a clean system helps ensure successful colonization and performance of the beneficial microbes. If cleaning the system is impractical or cost-prohibitive double the recommended dose for the first 30 to 90 days. Reduce the dosage to a maintenance level when desired results are achieved. The maintenance dosages shown below are intended as guidelines; each system is unique and may require more, or less depending on overall conditions.

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## DIRECTIONS FOR USE (CONTINUED)

**Lift Stations and Sewage Ejectors:** Volume, water quality and condition of the existing environment will determine dosage recommendations. For best results, the *WAXIE Lift and Interceptor Treatment* should be administered to the system utilizing a programmable peristaltic pump with a misting head. Misting the treatment into the environment will ensure more thorough coverage in the affected area, and will allow for greater colonization of the beneficial bacteria. **Dosage:** For smaller systems, as little as 16 ounces per day will suffice in keeping the environment properly colonized, and smelling fresh. For larger systems with greater flow and more challenges, it may be necessary to treat more frequently with 32 to 64 ounces per day.

**Grease Traps and Interceptors:** Install programmable peristaltic pump as close to the trap as possible. Volume, in-flow, type of food prepared, and condition of the trap environment will determine dosage recommendations. **Dosage:** 40 pound traps averaging 1" - 2" grease cap can be treated with 8 ounces of treatment per day, recommended over 2-3 dosing events.

**In Ground Grease Interceptors (Grease Traps):** Interceptors averaging 1000-3000 gallons averaging 2" - 4" grease cap should be treated with 48-64 ounces of treatment per day. Treatment should be administered over a minimum of four events per day.

**Important Note:** To properly maintain grease traps, it is important to avoid contamination from sanitizers or scalding water from dishwashers. Set dosage times to avoid plumes of sanitizer or scalding water associated with heavy dish washing events such as lunch, dinner or closing time.

## SAFETY INFORMATION

### PERSONAL PROTECTIVE EQUIPMENT:

**Concentrate** B – Safety Glasses & Gloves



**Ready-to-Use** B – Safety Glasses & Gloves



Read the Safety Data Sheet (SDS) and product label before use. The SDS and product label contain hazard warnings, precautionary statements and first aid procedures. SDS documents are available online at [www.waxie.com](http://www.waxie.com) or by calling (800) 995-4466.

For sale to, use and storage by service professionals only. Keep out of reach of children.

**HOTLINE NUMBER:** You may contact Chem-Tel at (800) 255-3924 for emergency medical treatment information.