

ASI Maintenance Plus product lines are anaerobic bacterial and enzyme blends available at bacterial concentrations of 1 billion CFU/g.

The product is packaged in 1 pound water soluble packets and sealed in 5 gallon pails with 25 pouches/pail.

**SUGGESTED USE**

The product can be introduced directly into lagoon once per month or gradually through flush tanks. This product will yield the best results when used in conjunction with ASI Hardware.

**Flush tank/Lift Station Hardware Suggested Loading Rates**

Flush tanks/Lift Stations should have 1 pound of ASI Maintenance Plus per tank per week depending on the severity of the sludgebank solids problem. If there is more than 100000 lbs Steady State Live Weight in the Primary Lagoon, treatments should be at least 1 pounds per tank per day 2-3 times per week.

**Standard Suggested Lagoon Initial Inoculation Rates**

Incorporate 50 pounds of ASI Maintenance Plus per million gallons of Lagoon Liquid and Sludge. If there is more than 1000000 lbs Steady State Live Weight in the Primary Lagoon increase rate to 75 pounds of ASI Maintenance Plus per million gallons of Lagoon Liquid and Sludge. If lagoon has less than 3 feet of treatment zone below the stop pump elevation increase rate to 75 pounds of ASI Maintenance Plus per million gallons of Lagoon Liquid and Sludge. Initial inoculation can occur gradually over several weeks by introducing 1 pound packs into flush tanks, tank mix or directly into lagoon.



**A CONCENTRATED BLEND OF  
STABILIZED BACTERIAL  
SPORES AND MICROORGANISMS  
IN INDIVIDUAL WATER-SOLUBLE PACKETS**

**ALL NATURAL - SAFE TO USE**

Net Contents: 25 X 1 Pound Water-Soluble Packets

Sold By:  
**AgriRent Services, Inc.**  
1289 NC 241 Hwy.  
Pink Hill, NC 28574  
252.568.2648

**Mixing Hardware Suggested Loading Rates**

Producers should introduce 25-50 pounds of ASI Maintenance Plus per month depending on the size of lagoon and the severity of the sludge build-up. If there is more than 1000000 lbs Steady State Live Weight in the Primary Lagoon, treatments should be at least 75 pounds per month. Call AgriRent Services Inc. for suggested initial stock loading recommendations for each individual lagoon treatment. 800-661-6881 or 252-568-2648

**Equipment and Installation**

Diagram and Equipment Information is available from AgriRent Services Inc. AgriRent Services can perform all trials of corresponding equipment. Distributor of pumps, blowers, needed for equipment 800-661-6881 or 252-568-2648

**CAUTION**

May irritate eyes. Avoid contact with eyes. Do not take internally.

**FIRST AID**

If In Eyes: Wash thoroughly with water.  
If Swallowed: Give person several glasses of water and induce vomiting. Obtain medical assistance.

**KEEP OUT OF REACH OF CHILDREN**

This Product Contains	CAS Number
Sodium Chloride	7647-14-5
Yeast Cultures	No CAS Number
Bacillus species	No CAS Number
Sodium Bicarbonate	144-55-8
Enzymes	Mixture

**NFPA RATINGS**



ASI1004

502-002937

ASI Maintenance Plus is a unique blend of naturally occurring bacteria combined for the degradation of organic solids, odor control and effective insect management. Each 1 pound water soluble pack of ASI Maintenance contains millions of safe, non-pathogenic bacteria that digest and liquefy solids and reduce odor emissions, such as ammonia and hydrogen sulfide.

The water soluble packs are designed to be used introduced to the waste management system through flush tanks, lift stations, and directly into the lagoons or waste storage pond.

**Why use ASI Maintenance Plus?**

- Less sludge build-up in pits and lagoons
- Helps lower ammonia and hydrogen sulfide
- Improves biological health for better anaerobic lagoon function
- Reduces odor causing compounds and emissions
- Easier & more efficient pump outs

**Initial Loading Rates:**

Incorporate 50 pounds of ASI Maintenance Plus per million gallons of Lagoon Liquid and Sludge. If there is more than 1000000 lbs Steady State Live Weight in the Primary Lagoon increase rate to 75 pounds of ASI Maintenance Plus per million gallons of Lagoon Liquid and Sludge. If lagoon has less than 3 feet of treatment zone below the stop pump elevation increase rate to 75 pounds of ASI Maintenance Plus per million gallons of Lagoon Liquid and Sludge. Initial Inoculation can occur gradually over several weeks by introducing 1 pound packs into flush tanks, tank mix or directly into lagoon.

**Priced/sold per 1 pound package.**