

# **Product Specifications Sheet**

ADS AquaPucks<sup>TM</sup> FOG Treatment Mini Pucks PN: N263-50GT

Complex Problems ... Simple Solutions

#### **Product Description**

- 2.00" diameter, 50 gram pucks
- 3.00" diameter, 150 gram pucks also available
- Solid and dense, White in color with specks
- Pucks effervesce microscopic divalent oxygen bubbles when submerged in an aqueous solution
- Pucks disintegrate in 2 to 4 hours depending upon flow, temperature and COD

#### Potential Areas of Use

- For use in internal grease interceptors.
- Can be used in wastewater holding tanks, and basins
- Can be used in portable toilet systems
- Larger pucks for use in external grease interceptors, lift stations, and wet wells.

#### Benefits of Use

- Eliminates odors and prevents them from being recreated by providing an aerobic environment within the trap.
- Improves traps effluent water quality to meet discharge permit guidelines for BOD and TSS helping to avoid surcharges and fines.
- Improves the traps efficiency in collecting suspended solids and FOG (Fats, Oils and Grease)
- Buffers help to neutralize acids, preventing damage to pipes and fittings.
- Incorporates ADS AquaFloc<sup>TM</sup> utilizing nanotechnology with charged microscopic particles that attach to suspended solids to settle them at a faster rate.
- SSPV<sup>TM</sup> Technology ensures that correct strains of microbes are delivered to the proper area of the trap (surface or sediment)
- Eliminates the need for mechanical pumps and delivery devices.



### Storage Requirements

- Store in Cool and Dry place away from moisture.
- Close bucket securely between applications.
- Use pucks by the sleeve. Once sleeve is opened use entire contents. Do not store unwrapped pucks.
- USE OF THIS PRODUCT DOES NOT ELIMINATE THE NECESSITY FOR PERIOIC CLEANING OF THE TRAP
- Proper Venting when applied is always required.
- Use only as directed by Technical Sales Representative.
- Keep out of reach of children
- Use proper hand and eye protection during application
- Wash hands after use with warm soapy water

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# **Product Specifications Sheet**

ADS AquaPucks<sup>TM</sup> Grease Trap Mini Pucks PN: N263-50GT



Complex Problems ... Simple Solutions



#### Suggested Dosage Guidelines

ADS Mini Pucks (per week)	Grease Capacity (lbs.)
3	40
6	50
9	70
12	100

- Our dosages are based on normal working interceptor flow rates and grease capacities.
- If your trap is overworked a slight alteration of dosage may be necessary.
- Factors that may effect dosage include:

Type of cooking
Use of dishwashing equipment
Seating capacity
Customer turn over rate

 Consult with your Technical Sales Representative for specific questions about your application.

# **Application Tips**

- For best performance, ensure puck is submerged under water, below surface grease cap.
- <u>Always insure proper ventilation</u> in closed containers to prevent rupture.
- Weekly application is recommended and dosage is given per week.
- Frequent application will enable a reduction in dosage.
- Do not exceed three weeks between application
- For more go to www.aquapucks.com
- Consult with your Technical Sales Representative for specific questions about your application.

## **Determining Grease Capacity**

Grease trap sizes are usually described by grease capacity or by flow rate given in Gallons per minute. Manufacturers connect the sizes using the following table.

Flow Rate (GPM)	Grease Capacity (lbs.)
4	8
7	14
10	20
15	30
20	40
25	50
35	70
50	100

If you are still unsure about your grease capacity contact your manufacturer to determine your grease trap size.



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