



AQUAFIX Inc.

*Innovations in
wastewater treatment.*

1.888.757.9577 • www.teamaquafix.com • bugman@teamaquafix.com

TECHNICAL UPDATE

GREASEZILLA LIQUID

GreaseZilla Liquid is a revolutionary new grease-degrading bacteria complex. It cleans and softens grease, breaks up grease on the walls, and lowers hydrogen sulfide.

GreaseZilla Liquid combines hydrophilic bacterial cultures with a fast acting enzyme that quickly breaks up and digests grease in lift stations where it has hardened on the walls. The enzyme acts on the structures that bind fatty acids into a complex grease molecule. The enzyme catalyzes a reaction that results in more easily digested fatty acids. Bacteria finish the degradation process by converting those fatty acids.

It is also an excellent solution for grease that builds up in kitchen drain lines and grease traps.

Great for:

- Lift Stations
- Wet Wells
- Drain Lines
- Sewer Lines
- Grease Traps





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TECHNICAL UPDATE

DOSE RATES

GreaseZilla Liquid in Lift Stations		
Flow Rate	Initial Dose 1-2 weeks	Maintenance Dose For 6 weeks
10,000 GPD	6.5oz per day	6.5oz twice a week
50,000 GPD	1qt per day	1qt twice a week
100,000 GPD	0.5gal per day	0.5gal twice a week
200,000 GPD	1gal a day	1gal twice a week
300,000 GPD	1.5gal a day	1.5gal twice a week
400,000 GPD	2gal a day	2gal twice a week
500,000 GPD	2.5gal a day	2.5gal twice a week
600,000 GPD	3gal a day	3gal twice a week
700,000 GPD	3.5gal a day	3.5gal twice a week
800,000 GPD	4gal a day	4gal twice a week
900,000 GPD	4.5gal a day	4.5gal twice a week
1 MGD	5gal a day	5gal twice a week

Grease Trap Dose Rates:

#1: If the grease is hardened on the top, and hard to suck out I suggest you first apply our Greasezilla Liquid on top of the grease for about two weeks. Based on a 6 inch thick grease cap we use the following estimates to degrade and soften it.

Grease Trap - 6" Grease Cap Treatment	
Grease Trap Size	Dose
50 Gallon	8oz twice per week
500 Gallon	1 quart twice per week
1,000 Gallon	0.5 gal twice per week
10,000 Gallon	5 gal twice per week
20,000 Gallon	10 gal twice per week

#2: If the trap has recently been cleaned and you want to keep the buildup softened and chew up any grease that may be slipping through the trap, then we would use a maintenance dose down your drains.

Maintenance Grease Trap Treatment	
Grease Trap Size	Dose
50 Gallon	2oz once per week
500 Gallon	4 oz once per week
1,000 Gallon	8 oz once per week
10,000 Gallon	0.5 gal once per week
20,000 Gallon	1 gal once per week

Drain Lines: 8-16oz per floor drain when needed.