

BC-GTF with HRx[®]

Dry Grease (FOG) Degradar

BC-GTF with HRx[®] contains a specially formulated blend of dry microorganisms and micronutrients in developed for use in care of plumbing systems of food processing or preparation facilities. Because of the diversity of the microorganisms and enzyme systems, this product is excellent for municipal, food processing or food service uses such as collection systems, grease traps, sewer lines and anywhere animal & vegetable fat, oil, or grease (FOG) can be problematic. Troublesome grease buildup mean costly pump-outs, extra jetting, foul odors, and health concerns, and maintenance headaches. Buildup of food waste in plumbing and drain lines of restaurants or other food preparation facilities can cause big problems such as foul odors, system backups, and kitchen flooding. A regimen of BC-GTF with HRx[®] will digest FOG, as well as eliminate sewer and plumbing line buildup and keep them free flowing and free of foul odors. BC-GTF with HRx[®] is completely water soluble for great ease-of-use and quick effectiveness.

DEGRADES/REDUCES

fat, oil, and grease
foul odors from putrid buildup
surfactants/soaps

starches
animal fats
vegetable fats

proteins
foaming
starches

USE IN

grease traps
drain traps
lift stations

drains
grease interceptors
wet wells

plumbing lines
drain lines
sewer lines

ADVANTAGES

- high impact on fat, oil, and grease
- reduces malodors from grease buildup
- greatly reduces grease buildup in drains & lines
- non-pathogenic, non-toxic, non-hazardous
- laboratory certified - certified salmonella free
- eliminates smelly, messy sewer and plumbing backups
- eliminates foul odors from putrefying waste in lines
- eliminates high labor or plumbers cost
- contains facultative anaerobes to work with or without oxygen
- reduces costly pump-outs

Bio Clean BC -GTF with HRx[®]

Technical Information

Microbiological Information

Multiple strains of selected Facultative (growth with or without oxygen) microorganisms which are Class 1 ATCC organisms, Non-pathogenic & Non-Mutating, Spore Forming & Vegetative cells which are Certified Salmonella Free.

Performance Properties

Effective pH Range - 6.0 - 9.0; Effective Temp. Range - 38-110 deg. F. ;
Dissolved Oxygen - Greater than or equal to 1.0 preferred

DIRECTIONS FOR USE

LIFT STATIONS, WET WELLS, & SCUM PITS

<i>Flow Rate</i>	<i>Shock Dosage (2 weeks)</i>	<i>Maintenance Dosage</i>
Up to 25,000 gpd	1 lb per week	½ lb per week
Up to 50,000 gpd	1 lb twice per week	1 lb per week
Up to 100,000	1 lb every other day	1 lb twice weekly
Up to 250,000 gpd	1 lb daily	½ lb daily
Up to 500K gpd	2 lb daily	1 lb daily
Per 1 mgd	4 lb daily	2 lb daily

It is best to clean area to be treated first, then begin dosage regimen. Dosage should be made in area to be treated after it has been pumped down to lowest possible point. All Lift Stations vary and it is often difficult to get a true flow. Dosages are for typical lift stations etc. If grease appears to be building up, up dosage or return to Shock Dosage level until the buildup ceases. It may be necessary to dose upstream from area to be treated to maximize effectiveness. For special circumstances, contact Bio Clean Labs.

HOT SPOTS, SEWER LINES, & MANHOLES

Shock Dose – Use ½ lb per 500 ft of line (up to 12" pipe) daily for 7 days. For larger pipe, apply the same amount per 12" diameter. Apply upstream from hotspot or area that is to be treated. **Maintenance Dose** – Use ½ lb per week per 500 feet of line to be treated (up to 12" pipe) once Shock Dose is completed. For larger pipe, apply the same amount per 12" diameter.

Note- If buildup appears, use Shock dosage again for 7 consecutive days.

GREASE TRAPS, INTERCEPTORS & EJECTORS – Consult with Bio Clean Technical Representative

Product Safety

Health	1	0=Least
Flammability	0	1=Slight
Reactivity	0	2=Moderate
		3=High
		4=Extreme

Storage & Handling

Store in a cool place; Protect from freezing; Do not open until needed; Replace lid tightly after each use; Avoid inhalation of mist; Wash hands with warm, soapy water after use.

Packaging

Bio Clean BC-GTF is packaged in 50 pound containers.

Distributed By:



PO Box 869 Oceanside, CA USA
Tel: (760) 433-7640
Fax: (760) 433-3176
Local Telephone: 972-245-4757
Email: biocleanenvironmental.net
www.biocleanenvironmental.net

Made in US

