

PRO-BAC CARTRIDGE SYSTEM

BACTERIA FOR BIOREMEDIATION WASTE
DIGESTION IN GREASE TRAPS, DRAIN LINES, HOLDING TANKS

GENERAL DESCRIPTION

PRO-BAC is the latest development in the natural, biological treatment of waste in grease traps, drains and lift stations. PRO-BAC offers a compact injection system with monthly service delivering specially selected multi cultured bacterial strains designed to break down grease, oils, fats, proteins, starch, sugars, and cellulose found in most grease traps, sink and floor drains, drain lines and lift stations.

AREAS OF APPLICATION

PRO-BAC contains a synergized blend of selectively adapted bacteria, all of which have been adapted for accelerated degradation capabilities of organic compounds. PRO-BAC is specifically designed for the "NATURAL TREATMENT" of grease traps, drain lines, sink and floor drains and lift stations.

SPECIAL FEATURES

Powerful – yet will not harm drainage systems or plumbing lines: PRO-BAC bacterial blend digests through heavy grease accumulations, eliminates causes of noxious odours and reduces crown corrosion. PRO-BAC is non-toxic, biodegradable, non-pathogenic, non-acid, non-alkaline, neutral pH and certified salmonella free. PRO-BAC utilizes aerobic, anaerobic and facultative bacteria respiration.

PRO-BAC DOES NOT CONTAIN enzymes, surfactants or emulsifiers.

Fast, easy to use – PRO-BAC acts without agitation, penetrates and accelerates the transformation of organic waste into bacterial biomass, carbon dioxide and water. Eliminates the need for expensive pumping and scouring operations and eliminates unpleasant cleaning of putrid smelling grease traps.

USE DIRECTIONS

Grease Traps:

1. PRO-BAC, monthly injection system injects microbes every 15 minutes to develop consistent breakdown of FOG's.
2. Physically inspect traps for 3 months and adjust feed accordingly, larger traps may require more than 1 feed
3. INSTALL proper screens in slop sinks to keep out food.

Prior to beginning Treatment: Grease Traps, Septic Tanks or cesspools heavily clogged with solids should be pumped then SHOCKED with PRO-BAC 5 GALLON FORMULA to prime the system. The shock dosage will vary, depending on the size of the drain lines of holding areas.



Mac & Co.

Mac & Co. Environmental Solutions

P.O. Box 1715
Kingston, Ontario
K7L 5J6

Phone: 613.542.9421
Facsimile: 613.542.2651
Email: Inquiry@macandco.ca
www.macandco.ca