



## Grease Trap Formulation

- **Description**

This formulation is a granular base bacteria blend of preselected, adapted microorganisms used to treat (Fats, Oils, and Grease) FOG in grease traps of food service establishments. This product consumes the buildup of FOG with a by-product of water and carbon dioxide.

- **Applications**

Formulated for the use in commercial grease traps, in conjunction with an injection system to reduce the accumulation of Fats, Oils, and Greases. Each pyramid will treat up to a 1500 gallon or 5700 liter tank. To use, the grease cap thickness should be measured first so that the grease cap or the solids at the bottom of the tank doesn't exceed 25% of the total depth of the tank. After the inspection, aerate the grease cap so that all the grease is mixed thoroughly with the grease trap water. Mix the formulation with 1 gallon or 4 liters of water and pour directly into the grease trap and aerate again.

- **Product Characteristics**

Appearance	Red granular
Contents	Isolated bacterial strains
Nominal Microbe Count	Contains approximately $3.375 \times 10^{10}$ per pyramid
Shelf Life	Over one year at C(2°-35°) F(35°-95°)

- **Optimal Application Conditions**

For best results, apply this product under the following conditions:

CONDITION	RANGE	OPTIMUM
Dissolved Oxygen, ppm	0 - 0.5	0.5
PH	6 – 8	7
Temperature	C(4° – 35°) F(39°-95°)	C(32°) F(90°)

- **STORAGE AND HANDLING**

<b>Storage</b>	Store in cool, dry location DO NOT FREEZE
<b>Handling</b>	<b><u>CAUTION</u></b> Avoid inhalation of liquid mist. Avoid exposing skin to liquid or strong solution as irritation may result. If material contacts skin or eyes, flush thoroughly and repeatedly with water.

*The information contained in this data sheet is a guide to the use of ProBac 5 gallon Formulation and is based on test and information believed to be reliable. Product content and specifications are subject to change without notice. All information is given to and accepted by user at user's risk and confirmation of its validity and suitability to particular cases should be obtained independently. MicroSpring International LLC makes no guarantee of results and assumes no obligation or liability in connection with the information contained herein. MicroSpring International LLC does not warrant against infringement of, and this data sheet is not to be construed as a license to operate under, any patents.*

