

## SCD Bio Klean™ Usage Guide

### What is SCD Bio Klean™?

SCD Bio Klean is an all-natural, industrial strength cleaner containing more than 10 different powerful microorganisms, and their metabolites that break down grease, grime and dirt. It is made using SCD Probiotics® Technology and the principles of beneficial microorganism applied science. The proprietary blend of microbes repopulates the contaminated area with healthy bacteria to create a clean, healthy environment.

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SCD Bio Klean is a concentrate and should be used as directed. Test on fabric in a discrete location prior to application.

### Industrial Cleaning Applications

For Cleaning:	Dilution Ratio	Dilution Example (US measurement**)	How to Apply*
Drain maintenance	Undiluted		Pour down drains 1 – 2 times per week.
Swamp coolers and dehumidifiers	1: 500 to 1:1,000 (Product : Water)	1½ Tbsp. to ¾ tsp. per gallon	Wipe all surfaces and deposit areas with dilution as needed.
Sewer line and septic system maintenance	1:500 (Product : Waste)	¾ tsp. per 2 quarts	Apply dilution to sewer lines every 2 weeks or as needed.
Rivers, ponds or lagoons	1:5,000 to 1:10,000 (Product : Pond water)	½ Tbsp. per 20 gallons to ¾ tsp. per 10 gallons	Apply monthly by spraying over pond surface or introducing at various points of the pond (e.g. center or periphery).

## Commercial Building / Hotel Maintenance Applications

For Cleaning:	Dilution Ratio	Dilution Example (US measurement**)	How to Apply*
Heavy grease traps	1:100 (Product : Grease)	2 tsp. per quart	For normal buildup, apply every four to six months to maintain low grease trap levels. Depending on the type or amount of build-up, product may need to be regularly applied.
Mold and mildew	1:10 to 1:50	1 tsp. per ½ glass of water to 1 tsp. per cup	Spray dilution onto dry surface and scrub clean. For continuously damp areas, product may need to be applied on a regular basis.
Hot tubs	1:5,000	½ Tbsp. per 20 gallons	Apply dilution every 2 – 3 weeks.

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\*For customized solutions, successful case studies from around the globe and questions about application, contact [customerservice@scdprobiotics.com](mailto:customerservice@scdprobiotics.com).

\*\*More information on measurement is available in the converter table below.

### Measurement Converter

US Measurements	Metric Equivalent
<b>Pound (lb)</b>	<b>Kilogram (kg)</b>
1 lb	½ kg
2.2 lb	1 kg
<b>Teaspoon (tsp)</b>	<b>Milliliter (mL)</b>
1/4 tsp	1.2 mL
1/2 tsp	3 mL
3/4 tsp	3.7 mL
1 tsp	5 mL
<b>Tablespoon (Tbsp)</b>	<b>Milliliter (mL)</b>
1/2 tbsp	7 mL
1 tbsp	15 mL
1.5 tbsp	22 mL

2 tbsp	30 mL
<b>Ounce (oz)</b>	<b>Milliliter (mL)</b>
16 oz	500 mL
<b>Cup</b>	<b>Liter (L)</b>
1 cup	1 L
<b>Gallon (gal)</b>	<b>Liter (L)</b>
1 gal	4 L
5 - 30 gal	20 - 115 L
10 - 60 gal	38 - 225 L

Some measurements are rounded off to the nearest whole number.