



SCD ScentGuard™ Usage Applications

SCD ScentGuard™ is an all-natural, biological odor reducer containing powerful microbes and their metabolites that inhibit unpleasant odors commonly found in industrial, livestock, composting, waste treatment facilities or household environments. SCD ScentGuard is made using SCD Probiotics Technology and the principles of beneficial microorganism applied science. It is a live probiotic product and reduces odors through microbial digestion of ammonia, hydrogen sulfide, and other toxic volatile organic compounds. SCD ScentGuard is listed for use in organic production by the Organic Materials Review Institute (OMRI).

Many household applications suggest the use of a spray bottle for application. Transfer the desired amount of the SCD Probiotics product into a clean spray bottle and dilute according to instructions. Tightly close the cap on the original SCD Probiotics bottle (this helps maintain the efficacy of the probiotics inside). Use the diluted amount in the spray bottle within 3-4 days for maximum effectiveness.

SCD ScentGuard is a concentrate and should be used as directed. Test on light fabrics in a discrete location prior to application.

Industrial, Commercial and Livestock Applications

For Odors Associated with	Dilution Ratio Probiotics : Water	Dilution Example (US and Metric Equivalent)	How to Use
Food Compost	1:100	2.5 Tbsp. per gal. (37 mL per 4 L)	Spray at first and last week of pile or every 2 weeks as needed. Moisture should not exceed 30%. Turn frequently.
Yard Compost	1:100	2.5 Tbsp. per gal. (37 mL per 4 L)	Saturate compost with dilution. Do not turn. Cover for best results. Apply monthly.
Latrine / Solid Waste	1:50 (Probiotics : Waste)	1 tsp. per cup (5 mL per 200 mL)	Add weekly, monthly or as needed. For best results, keep covered.
Poultry Pens	1:100	2.5 Tbsp. per gal. (37 mL per 4 L)	Once per week or as needed.



Industrial, Commercial and Livestock Applications

For Odors Associated with	Dilution Ratio Probiotics : Water	Dilution Example (US and Metric Equivalent)	How to Use
Livestock and Stable Operations	1:500	1.5 tsp. or 2 Tbsp per gal. (7 mL or 37 mL per 4 L)	Spray once per week or as needed.
Pet Odor	1:100	2.5 Tbsp. per gal. (37 mL per 4 L)	Spray dilution over affected area. Note: for application on light colored fabrics, test for color.
Waste Water / Drainage Lagoons	1:100	2.5 Tbsp. per gal. (37 mL per 4 L)	Spray over top or introduce at various points around lagoon periphery and center. Apply monthly or as needed.
Trash Can	1:500	1.5 tsp. or 2 Tbsp per gal. (7 mL or 37 mL per 4 L)	Spray inside of trashcan or wipe out with damp rag. Mist surrounding area as needed.
Carpets and Floor Mats	1:20	12 Tbsp per 1 qt (177 mL per 1 L)	Spray onto cleaned mat until slightly damp to touch. Let it dry. Reapply if necessary.
Shoes and Sports Gear	1:50	1 tsp. per cup (5 mL per 200 mL)	Spray into or onto shoes/gear. Let it dry. Re-apply as necessary. Note: for application on light colored fabrics, test for color. For best results, clean item with non-antibacterial organic soap.
Smoke Fumes	1:10	2 Tbsp per 1 qt (30 mL per 1 L)	Spray dilution over affected area. Note: for application on light colored fabrics, test for color.



For customized solutions or successful case studies from around the globe, contact customerservice@scdprobiotics.com or send a request for the technical department at <http://www.scdprobiotics.com/Articles.asp?ID=243>. More information is available in the measurement converter table below.

Measurement Converter

US Measurements	Metric Equivalent
Pound (lb)	Kilogram (kg)
1 lb	½ kg
2.2 lb	1 kg
Teaspoon (tsp)	Milliliter (mL)
¼ tsp	1.2 mL
½ tsp	3 mL
¾ tsp	3.7 mL
1 tsp	5 mL
Tablespoon (Tbsp)	Milliliter (mL)
½ tbsp	7 mL
1 tbsp	15 mL
1.5 tbsp	22 mL
2 tbsp	30 mL
Ounce (oz)	Milliliter (mL)
16 oz	500 mL
Cup	Liter (L)
1 cup	0.25 L
Quart (qt)	Liter (L)
1 qt	1 L
Gallon (gal)	Liter (L)
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.