

## ProClean® Sugar Residue Digestant

ProClean® Sugar Residue Digestant can be used anywhere sugar-laden products are processed or dispensed. It works quickly to break down sugar buildup in drain lines. It is non-toxic to humans and non-corrosive to pipes.

ProClean® Sugar Residue Digestant is an exclusive formulation specially designed to safely and effectively break down cellulosic sugar buildup. It can be used anywhere high concentrations of sugar or carbohydrates are found such as beverage stations. It breaks down sugar and unclogs drains quickly then keeps them free-flowing. ProClean® Sugar Residue Digestant is different from commercial drain care products which are designed to break down grease and not sugar.

Beverage towers in fast food restaurants, hotels, pubs, bars, convenience stores, parks, vendor stands, auditoriums, and grocery stores all have a common problem. It is known as the "sugar-snake" - the result of carbohydrates (sugar) from soft drinks and other sugar-laden products building up inside drain lines. This leads to backups, costly emergency plumbing services and odor problems. Regular use of ProClean® Sugar Residue Digestant eliminates these problems. It can be dispensed using a special metering device, the Time Flow Meter, that automatically releases the product into the drain line throughout the day or night.

Ask about availability in Canada.

**ProClean® Sugar Residue Digestant is available in two-gallon containers with two containers per case, part number PC5.**



## Misting Unit

The Misting Unit attaches to the Time Flow Meter and sprays the drain care product, coating the entire inside of the line. When using Sugar Residue Digestant (SRD) and the Time Flow Meter with beverage towers, the Misting Unit is helpful in that the SRD is now a fine mist and goes into the small drain line of the beverage tower much easier.

**The Misting Unit part number is MIST1.**





### Preparation for Treatment

Inspect grease traps and drain lines prior to treatment. If buildup is severe, the grease trap should be pumped and drain lines cleaned. If the grease trap is not pumped or the lines are not cleaned, it will be necessary to apply an initial treatment to overcome the sugar snake buildup in the system and begin the biological process.

### Initial Treatment

Mix one quart (32 ounces) of ProClean® Sugar Residue Digestant with two gallons of warm water for every 500 gallons of grease trap capacity.

Add the mixture directly to the grease trap or drain system. Follow with the daily preventative maintenance treatment program using the Duracable® Time Flow Meter. Dosages are below.

### Preventative Maintenance Treatment Program

For optimum results, ProClean® Sugar Residue Digestant should be added daily to problem lines and grease traps. Duracable's® Time Flow Meter should be utilized to achieve automatic and precise applications. Manual additions to the drain line or grease trap can be made by mixing the recommended amount of product with water at a ration of 1:10.

Additions should be made at the beginning of the system's longest period of non-use. For higher grease loads, large amounts of sugar buildup, drain lines in excess of 1000 feet, or severe crustiness in the grease trap, increase the dosage rate by 50 percent. Monitor the results in the line and/or grease trap for three to four weeks and adjust dosage as needed.

The Time Flow Meter dosage rates suggested below are approximate and deviation from recommended dosages may sometimes be necessary due to the volume of grease, sugar, and organics entering the drain line and/or grease trap.

Daily Dosage Rate for Grease Traps with Average Grease Loads:		
Trap Capacity (approx. gallons*)	Dosage Amount (ounces)	Approximate Timer Setting Min.    Sec.
50 & below	5 oz.	1    00
100 to 500	10 oz.	2    00
600 to 1000	14 oz.	2    50
1100 to 1500	20 oz.	4    00
1600 to 2500+	26 oz.	5    15

\*Cubic feet conversion to gallons is Height x Width x Depth x 7.5

Daily Dosage Rate for Drain Lines (up to 1000 feet) with Average Organic Loads:		
Drain Line Diameter	Dosage Amount (ounces)	Approximate Timer Setting Min.    Sec.
2" or less	4 oz.	0    50
3" to 4"	10 oz.	2    00
5" to 6"	14 oz.	2    50
8" to 11"	20 oz.	4    00
12" to 15"	26 oz.	4    50