



F&B Diverspray^{TM/MC} FP

Inhibited alkaline spray cleaner

Description

Diverspray^{TM/MC} FP cleaner is formulated for pan washing machines and pressure spray cleaning equipment in the food and beverage industries. It is also well suited for cleaning plastic cases in dairies and other food processing plants.

Effective

- Safe to use on galvanized, aluminum or tinned surfaces

Controlled Foam

- Especially suitable for highly agitated spray applications

Easy-to-Use

- Easy to feed and control automatically, reducing labor costs

Cost-Effective

- Concentrated formula is economical to use

Versatile

- Suitable for various applications

Discussion

Diverspray^{TM/MC} FP cleaner is formulated to provide versatility of application, from conventional and machine pressure spray cleaning at higher temperatures, to manual cleaning at lower temperatures. For spray cleaning applications, it is extremely low foaming. This will allow pan washing machines to operate for long periods of time, at peak efficiency, with a minimum risk of foaming problems caused by heavy soil build-ups in the wash solution. This product is also an excellent product for cleaning plastic trays, cases in the bakery and dairy industries and other food processing installations. It effectively minimizes hard water scale formation under most use conditions. Under extreme conditions, occasional acid descaling of washers may be required.



Diverwash



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Use Instructions

1. Machinery Bakery Pan Cleaning

- Use at Concentration A at a temperature of 130–170°F (54–77°C).

2. Case Washer

- Use at Concentration B at a temperature of 120–140°F (49–60°C).

3. High Pressure Spray Cleaning

- Use at Concentration B. Adjust temperature for desired foam levels; high foam with cold water and low foam at 105–120°F (40–49°C).

Concentration	A	B
U.S. oz. / U.S. gal.	0.5 to 1.0	0.3 to 0.8
mL/L	4.0 to 8.0	2.3 to 6.2
oz./gal. (Imp)	0.6 to 1.3	0.4 to 1.0

Technical data

Certification	Acceptable for use in food processing facilities
Form/Color	Milky, white liquid
Scent	Surfactant
Specific Gravity	1.21
pH (1%)	12.0
% P	0.31
pH (neat)	13.94
% Total Alkalinity (as Na ₂ O)	8.5
% Free Alkalinity (as Na ₂ O)	7.85

The above data is typical of normal production and should not be taken as a specification.

Safe handling and storage information

Store in original closed containers, away from extreme temperatures. Full guidance on the handling and disposal of this product is provided in a separate Safety Data Sheet.

Product compatibility

Diverspray FP cleaner is safe on aluminum, tin, and other soft metals when used as directed. Soak cleaning or boil-out cleaning is not recommended on aluminum and tin utensils.

Test Kit

Alkaline Test Kit #409239

Precautionary Statement

Refer to current Safety Data Sheet.