



Diton[®] B

VK23

Chlorinated manual cleaner

Description

Diton B cleaner is a chlorinated, moderately alkaline detergent designed for the manual cleaning of equipment in all food processing and beverage applications.

Effective

- Rapid removal of protein soils
- Sequestrants control hard water conditions
- Surfactants increase penetration and wetting of soils

Cost-Effective

- Effective at low concentrations

Discussion

Diton B cleaner is based on a balanced blend of alkaline detergents, surfactants and sequestering agents with chlorine to give rapid and complete soil removal. Chlorine assists in the removal of protein deposits thus eliminating the problems associated with protein film build-up. The surfactant system used in this product is designed specifically to assist in promoting rinsability after completion of the cleaning operation. Its residues are rapidly and easily rinsed from surfaces, reducing the volume of rinse water required and leaving a clean, water spot-free surface. This product is formulated specifically for use in manual cleaning operations at recommended use concentrations.



Diverwash



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Use Instructions

Brush Cleaning

1. Rinse all loose soil from the equipment with warm water.
2. Dissolve at 1–15 g/L (0.15–2 oz./US gal.). When tenacious soils are a problem, a short soaking may be required before brushing.
3. Brush equipment thoroughly.
4. A warm water rinse is preferred to accelerate drying.

Do not overuse. The real economy in using Diton B cleaner comes from its effectiveness at low concentrations.

Spray Cleaning

Excellent for use with Diversey high pressure spray cleaning. Use at 1–2 g/L (0.15–0.3 oz./US gal.) through a high pressure spray system.

Technical data

Certification	Acceptable for use in food processing facilities.
Color/Form	Opaque white powder
Scent	Slight chlorine
Specific Gravity	1.055
% Available Chlorine	1.4
% P	3.16
pH (1%)	11.0
% Free Alkalinity (as Na ₂ O)	16.7
% Total Alkalinity (as Na ₂ O)	35.6

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

Under recommended conditions of use, Diton B cleaner is suitable for use on most materials commonly encountered in food processing equipment and facilities

At recommended use concentrations, Diton B cleaner is safe on iron, stainless steel, painted surfaces (non-water soluble paints), most plastics, natural and synthetic rubber. With limited exposure time, it may be used on tinned iron, tinned copper and copper surfaces. Care should be taken to minimize the contact time and to ensure adequate rinsing at the completion of the cleaning operation. Not recommended for use on aluminum or zinc.

Test Kit

Alkaline Test Kit #409879

Precautionary Statement

Refer to current Safety Data Sheet.