



SINGLEX^{TM/MC}

Single Phase Cleaner

Description

Singlex cleaner is a multi-purpose, highly alkaline powdered detergent formulated particularly for one-step cleaning of high temperature short time (HTST) pasteurizers and other equipment where heavy burned-on soil is encountered. It eliminates the need for two-stage alkaline and acid wash procedures saving labor, chemicals, energy and water.

Effective

- Removes both organic and inorganic soils and scales for faster and more complete cleaning

Versatile

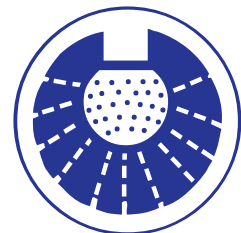
- Removes and controls scale in all water conditions, including hard water

Easy-to-Use

- One-step product reduces cleaning time and saves labor, chemicals, energy and water

Discussion

Singlex cleaner is a multi-purpose cleaner specially formulated for one step cleaning of heavily soiled equipment. Traditionally the method for cleaning with an alkaline cleaner has been: rinse/alkaline cleaner/rinse/acid cleaner/rinse/sanitize. With this product, the procedure is: rinse/Singlex cleaner/rinse/sanitize. The acid cleaning step and subsequent rinse have been eliminated saving time, labor, chemicals, energy and water. It is most effective where water hardness is a problem.



Diverflow



SINGLEX^{TM/MC}

Single Phase Cleaner

Use Instructions

1. Rinse equipment thoroughly to remove gross soils.
2. Use Singlex cleaner at 5–36 g/L (0.7–5 oz. / Imp. gal.). The concentration used will vary depending on the soil load. It is recommended that initially a concentration in the middle of the range be employed.
3. Typical contact times will generally range from 20–60 minutes depending on whether circulation, boil-out, soak or spray application is involved.
4. After cleaning rinse out the system thoroughly with potable water, follow with a final sanitizing rinse using the appropriate Diversey sanitizer. Rinse as required.

Technical data

Certification	Acceptable for use in food processing facilities
Color/Form	Opaque white powder
Scent	No fragrance added
Bulk Density	0.98
% P	1.78
pH (1%)	12.0
% Free Alkalinity (as Na ₂ O)	33
% Total Alkalinity (as Na ₂ O)	37.5

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

Singlex cleaner is safe for use on 300 series stainless steel. It should not be used on soft metals such as aluminum, galvanized steel, copper or brass.

Test Kit

Test Kit # 409879/409239

Precautionary Statement

Refer to current Safety Data Sheet.