



BEEROX



Brew Clean

BEEROX Brew Clean

Used to clean and remove colour and light soils from stainless steel surfaces & vessels, hoses, transfer lines, fittings, protein stain removal, floors and general purpose cleaning. It has a sanitising effect on surfaces and vessels.

Non-dangerous good.

Not suitable for use on soft metals eg. aluminium

RECOMMENDATIONS

- a) Read SDS and check Directions for Use and handling advice on back of label.
- b) Wear Personal Protective Equipment (PPE) including eye protection when using chemicals.
- c) The most efficient way to clean is to pre-rinse surfaces to solubilise or remove as many solids first with warm water (40 - 50°C).
- d) Clean, potable water should be used for cleaning. Determine the quantity required and place in a mixing/supply tank.
- e) Water temperature should be warm (40 - 50°C). If warm water is not available then use ambient (room temperature, ideally not less than 15°C).
- f) Brew Clean is designed to be used at 0.5% (light soils) to 2% (heavy soils) w/v solution.
- g) Mix Brew Clean thoroughly in a drum or bucket prior to using – the cleaning agent should be completely dissolved and the solution should appear clear.

SUGGESTED PROTOCOLS

CLEANING

1. Assess surface/vessel for beer soil levels.
2. Circulate warm water (40-50°C) to remove soft soils and solubilise any solids. If warm water is not available then use ambient.
3. Measure out 0.5% - 1% of Brew Clean powder in a measuring jug or vessel.
4. Find a chemical mixing drum - fill with warm water (40-50° C).
5. Pour powder in slowly mixing simultaneously.
6. Mix solution carefully & thoroughly without too much agitation to minimise foaming.
7. When solution is clear the Brew Clean solution is ready for use.
8. Circulate or soak Brew Clean solution until vessel or surface is visibly clean or until pH is below 8.
9. If pH is below 8 then a new solution may be needed to finish the cleaning process.
10. Once the surface or vessel is clean, a single pass (not circulated) water rinse will be required to wash chemical from the surface/s.
11. Check that pH is back to 7 then surface/vessel is ready for use.
12. Using colour indicating swabs, randomly test potential microbial areas to prove surface quality for soil protein removal and ATP count.

OTHER METHODS – The Brew Clean solution can be used with a spray-wash system, brush, mop or cloth or as a soak bath method. To use in a soak bath method, allow to soak for at least 2 – 3 hours on the required surfaces until they are clean. Rinse with clean water after the cleaning process.

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