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QUALITEK® Everkleen 2015-B CLEANER

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Description

Everkleen 2015-B is a buffered biodegradable cleaner formulated to remove hard flux residues from circuit board assemblies and electronic parts. It is designed to neutralize organic and inorganic acids, that softens the flux residues and making them soluble in water. Everkleen 2015-B will not attack most plastics, anodized surfaces and will not remove ink markings on components. Also, this Everkleen 2015-B contains a unique anti-foaming agent to reduce foam.

Main Features

- ❑ Biodegradable Cleaner
- ❑ Effectively reduces foam

Technical Data

	Specification
Color and Appearance	Clear to cloudy white Liquid
Specific Gravity	0.965 ± 0.006
pH (5% Solution)	9.0 – 11.0
Biodegradability	No phosphates, chlorides or bromides
Shelf Life	2 years from DOM

Application

Everkleen 2015-B can be applied by soaking and spraying, followed by brushing. This is also used in ultrasonic cleaners, in-line cleaning machines, in dishwashers or wash tubs.

AUTOMATIC IN-LINE CLEANING:
Everkleen 2015-B is best for automatic in-line cleaning.

DISHWASHER:
Recommended water temperature is 120 – 150 ^{0}F (130^{0}F is optional start-up temperature). Run the solution through the entire cycle. Temperature below 120^{0}F result in longer cleaning times and incomplete residue removal.

Process Control

To ensure a consistent cleanliness level, we recommend checking the pH of the solution and maintain a pH of 10 or above. pH can be maintained by adding more Everkleen 2015-B to the wash solution. To obtain the highest efficiency, we recommend to clean regularly the scale build up on the nozzles and immersion heaters. We recommend changing the cleaning solution after 8 hours.

Storage & Shelf Life

Everkleen 2015-B should be stored in a cool & dry environment. Shelf life is 2 years from the date of manufacture.

Packaging

Everkleen 2015-B is available in 1 & 5 Gallon containers and 55 Gallon drums.

Disposal

Everkleen 2015-B contains hazardous ingredients therefore it should be disposed of in accordance with state, local & federal authority requirements.

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