

# QUALITEK® Everkleen 2015 CLEANER

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# Everkleen 2015, Rev. 0, 02/18

# Description

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

#### Main Features

Biodegradable CleanerEffectively reduces foam

## **Technical Data**

	Specification	
Color and Appearance	Clear to yellowish Liquid	
Specific Gravity	$1.002 \pm 0.006$	
pH (5% Solution)	10.0 – 11.0	
Biodegradability	No phosphates, chlorides or bromides	
Shelf Life	2 years from DOM	

# **Application**

Everkleen 2015 may be used in ultrasonic cleaners, in-line cleaning machines, in dishwashers or wash tubs.

#### AUTOMATIC IN-LINE CLEANING:

Everkleen 2015 is best for automatic in-line cleaning.

# DISHWASHER:

Recommended water temperature is 120 - 150  $^{\circ}$ F (130  $^{\circ}$ F is optional start-up temperature). Run the solution through the entire cycle. Temperature below 120  $^{\circ}$ 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 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 should be stored in a cool & dry environment. Shelf life is 2 years from the date of manufacture.

# <u>Packaging</u>

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

# **Disposal**

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

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