

EIE 6006 SMT Stencil/Oven Bio-Cleaner

DESCRIPTION

EIE 6006 Bio-cleaner is a Halide-free and phosphates-free alkaline liquid cleaner designed to remove oily contaminants and all kinds of flux residues from SMT stencil-plate, reflow ovens or surface panels. Formula 6006 is specifically designed for spray to wipe cleaned applications. After applying/sprayed onto surfaces to be cleaned, allow (10-30) seconds soak time and used a moist cloth or paper towel to wipe clean. No further water rinsing is required after wiped cleaned with moist cloth. Always "spot test" on uncertain or "not sure" areas to be cleaned.

For SMT stencil-plate maintenance cleaning: Formula 6006 can be diluted v/v (1:1) ratio with water

APPLICATION

For Stencil cleaning application, the product can be used to just spray on stencil-plate and wiped cleaned or best used on ultrasonic/air-bubbling installed batch equipment. Cleaning time of 2-5 minute at (55-65)°C immersion soak, followed by water rinse is recommended. Stainless steel, HDPE, Polypropylene or Teflon tanks fabricated materials are suitable.

PHYSICAL PROPERTIES

Appearance Specific Gravity @25°C

 1.05 ± 0.01

Bluish Solution

pH

10.5 - 11.0

Flash Point (COC)

None

HANDLING AND SAFETY

EIE 6006 Bio-cleaner should be used in well-ventilated areas. Standard safety precautions should be followed to protect workers handling this product.

DISPOSAL

The spent cleaning solution is biodegradable. Local regulator should be consulted for disposal on factors like pH, COD level and metals contents etc.

PACKING

Available in 25litre/carboy

The data recommendations presented are based on tests which we consider reliable. Because Sirtek has no control over the conditions of use, we disclaim any responsibility connected with the use of any of our products or the information presented. We advise that all chemical products be used only by or under the direction of technically qualified personnel who are aware of the potential hazards involved and the necessity for reasonable care in their handing