PRODUCT DESCRIPTION
Flux-Off® No Clean “Plus” Flux Remover is an extra strength solvent that removes heavy and encrusted flux deposits. This high pressure aerosol or bulk liquid penetrates quickly to remove all types of flux, oxide particles, dust, grease and oil, then evaporates quickly leaving no residues.

- Powerful cleaner removes R, RA, RMA, and No Clean fluxes
- Non-corrosive, safe for metals
- Flammable
- Extra-strength
- Fast drying
- Removes encrusted, baked-on fluxes
- All-Way Spray valve - even sprays upside down
- Available with BrushClean™ System

TYPICAL APPLICATIONS
Flux-Off® No Clean “Plus” Flux Remover effectively cleans flux residues from:

- Chip Carriers
- Heat Sinks
- Metal Housings and Chassis
- Printed Circuit Boards
- Plugs
- Relays and Contacts
- Sockets
- Surface Mount Device Pads
- Solenoids
- Switches

TYPICAL PRODUCT DATA AND PHYSICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flash Point</td>
<td>-20°F</td>
</tr>
<tr>
<td>Evaporation Rate (butyl acetate=1)</td>
<td>&gt;1</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>0.706</td>
</tr>
<tr>
<td>Appearance</td>
<td>Clear, Colorless Liquid</td>
</tr>
<tr>
<td>Odor</td>
<td>Ethereal</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>Negligible</td>
</tr>
<tr>
<td>Kauri-Butanol (KB) Number</td>
<td>86</td>
</tr>
<tr>
<td>Shelflife</td>
<td>5 years</td>
</tr>
</tbody>
</table>

COMPATIBILITY
Flux-Off® No Clean “Plus” Flux Remover, like any cleaner, should be tested on a non-critical area to determine plastics compatibility prior to use. Not recommended for ABS, acrylcs, polycarbonates, polystyrenes and PVC.
Material | Compatibility
--- | ---
ABS | Non-Compatible
Buna-N | Non-Compatible
EPDM | Excellent
Graphite | Excellent
HDPE | Good
LDPE | Non-Compatible
Lexan™ | Non-Compatible
Neoprene | Fair
Noryl® | Non-Compatible
Nylon™ 66 | Excellent
Cross-Linked PE | Excellent
Polypropylene | Excellent
Polystyrene | Non-Compatible
PVC | Non-Compatible
Silicone Rubber | Non-Compatible
Teflon™ | Excellent
Viton™ | Non-Compatible

**TECHNICAL & APPLICATION ASSISTANCE**
Chemtronics provides a technical hotline to answer your technical and application related questions. The toll free number is: **1-800-TECH-401.**

**ENVIRONMENTAL IMPACT DATA**

<table>
<thead>
<tr>
<th>ENVIRONMENTAL IMPACT DATA</th>
<th>CFC</th>
<th>0.0%</th>
<th>VOC</th>
<th>51%</th>
</tr>
</thead>
<tbody>
<tr>
<td>HCFC-141b</td>
<td>0.0%</td>
<td>HFC</td>
<td>0.0%</td>
<td></td>
</tr>
<tr>
<td>HCFC-225</td>
<td>0.0%</td>
<td>nPB</td>
<td>0.0%</td>
<td></td>
</tr>
</tbody>
</table>

CFC, HCFC-225, HCFC-141b, VOC, HFC, and nPB percentages shown are the content by weight.

**NOTE:**
This information is believed to be accurate. It is intended for professional end users having the skills to evaluate and use the data properly. CHEMTRONICS does not guarantee the accuracy of the data and assumes no liability in connection with damages incurred while using it.

**CHEMTRONICS**
8125 COBB CENTER DRIVE
KENNESAW, GA 30152
1-770-424-4888         REV. B (08/13)

**AVAILABILITY**
ES1696  12 oz. Aerosol
ES896B  8 oz. BrushClean™ System
ES196   1 Gal. Liquid

**DISTRIBUTED BY:**