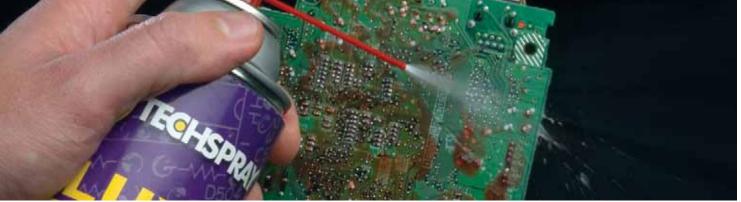
# FLUX REMOVERS



**Flux removers (defluxers) remove flux** residues left by manufacture, rework, or repair of printed circuit boards. Residues from higher, lead-free temperatures are more baked on and harder to clean. G3<sup>®</sup> and Ecoline<sup>™</sup> flux removers have been proven very effective at removing fluxes baked on at lead-free temperatures.

Micro-components and fine pitch leads are delicate and easily damaged, so brushing and scrubbing should be avoided if possible. Both G3 and Ecoline have a powerful spray and strong solvent that blasts off residues and cleans areas under components that a brush cannot touch.

#### 1621 ECOLINE FLUX REMOVER

Hydrocarbon-based defluxer formulated to be powerful, yet very economical. Eliminates brushing and scrubbing, saving time and materials.

- Powerful Cleaner
- Proven Effective for Lead-Free Processes
- Ideal for Sensitive Plastics
- Non-Ozone Depleting

Specifications: GM H1013; USDA Accepted; Ford Tox #142431, USDA: Approved K-2 rated aerosol and bulk.

1621-10S	10 oz aerosol
1621-5G	33 lbs in 5 gallon metal drum
1621-54G	340 lbs in 54 gallon metal drum

#### 1631

## FLUX REMOVER

Patented defluxer formulated to be powerful and non-flammable, yet economical. Eliminates brushing and scrubbing, saving time and materials.

- Non-Flammable
- Powerful Cleaner
- Proven Effective for Lead-Free Processes
- Non-Ozone Depleting

Specifications: B-28680, Ford Tox #167834

1631-10S	10 oz aerosol
1631-16S	16 oz aerosol

1631-16S

TECHSP



All Techspray flux removers have the following advantages:

- RoHS Compliant
- Rapid Evaporation
- No Oily Residue
- Non-Corrosive

#### 1634



NO-CLEAN FLUX REMOVER

The power of G3, but specifically formulated to avoid and clean white residues caused by no-clean fluxes.

- Non-Flammable
- Ideal for No-Clean Fluxes
- Proven Effective for Lead-Free Processes
- Non-Ozone Depleting

1634-12S 12 oz aerosol

#### 1638

# FLUX REMOVER – BULK

Powerful, non-flammable bulk cleaner that is ideal for manual cleaning of R, RA and noclean fluxes.

- Non-Flammable
- Powerful Cleaner
- Proven Effective for Lead-Free Processes

1638-G	1 gal in glass
1638-5G	50 lbs in 5 gallon metal drum
1638-54G	580 lbs in 54 gallon drum



1638-G

The use of G3 products for cleaning are subject to U.S. patent No. 5,902,412 and use is restricted by Techspray.

Рb

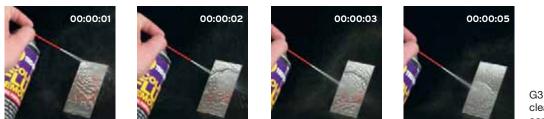


Pb

Pb

# **TECHSPRAY**®

# FLUX REMOVERS



G3 and Ecoline defluxers easily clean tough baked-on rosin flux contaminants in 3-5 seconds.

FLUX REMOVERS			Key:	• = Best • • = A	cceptable O = No	ot applicable / Not recommended
Product	Non- Flammable	Plastic Safe	Lead-Free Recommended	RA, RMA Flux Remover	No-Clean Flux Remover	Sales Highlights
1621 Ecoline Flux Remover	0	•	•	٠	٠	Economic & Powerful
1631 G3 Flux Remover	٠	0	٠	٠	٠	Strongest Non-flammable
1634 G3 No-Clean Flux Remover	•	0	•	•	٠	Strongest Non-flammable
1638 G3 Bulk Flux Remover	•	ο	•	٠	٠	Strongest Non-flammable
1660 AK-225 No-Clean Flux Remover	•	•	0	٠	٠	High Precision
1665 AK-225 Flux Remover AMS	•	•	ο	•	0	High Precision
1679 Envi-Ro-Tech	0	•	0	•	0	Non-aerosol
1686 HFE Flux Remover	٠	•	0	٠	0	Highest Precision

## 1660

## **AK-225 NO-CLEAN FLUX REMOVER**

Non-flammable, high precision, and specifically formulated to avoid and clean white residues caused by no-clean fluxes.

- High Precision Residue-Free
- Non-Flammable
- Ideal for No-Clean Fluxes
- Ideal for Sensitive Plastics

 1660-6S
 6 oz aerosol w/brush attachment

 1660-12S
 12 oz aerosol

### 1665

## **AK-225 FLUX REMOVER AMS**

Non-flammable, high precision flux remover that is ideally suited for sensitive plastics often used in packaging.

- High Precision Residue-Free
- Non-Flammable
- Ideal for Sensitive Plastics

Specifications: Ford Tox #03025, USDA: approved K-2 rated bulk

8 oz aerosol
18 oz aerosol
50 lbs in 5 gallon metal drum
600 lbs in 54 gallon metal drum

## 1679

## ENVI-RO-TECH<sup>™</sup> 1679

Alcohol-based general duty defluxer and allpurpose cleaner for light oils, silicones, waxes, greases and contaminants found in electronics manufacturing.

- Non-Aerosol
- Safe on Plastics
- Non-Ozone Depleting

1679-PT 1 pint in plastic bottle w/trigger sprayer

### 1686

## HFE FLUX REMOVER

Rapid evaporation and lowest possible residue makes this ideal for high precision applications.

- Highest Precision Residue-Free
- Non-Flammable
- Ideal for Sensitive Plastic
- Non-Ozone Depleting
- 1686-18S 18 oz aerosol

## 1663 • 1664

See page 9 for product listings for Asahiklin AK225 (1663) and Kleen ATMS (1664).







1660-6S