

FLUX REMOVERS



RoHS Compliant 
 "Always was...always will be"

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® and Ecoline™ 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.

All Techspray flux removers have the following advantages:

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

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



1621-10S

1631 G3 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

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 G3 FLUX REMOVER – BULK

Powerful, non-flammable bulk cleaner that is ideal for manual cleaning of R, RA and no-clean 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.



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

FLUX REMOVERS		Key: ● = Best ◐ = Acceptable ○ = Not 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	○	●	●	●	●	Economic & Powerful
1631 G3 Flux Remover	●	◐	●	●	●	Strongest Non-flammable
1634 G3 No-Clean Flux Remover	●	◐	●	●	●	Strongest Non-flammable
1638 G3 Bulk Flux Remover	●	◐	●	●	●	Strongest Non-flammable
1660 AK-225 No-Clean Flux Remover	●	●	◐	●	●	High Precision
1665 AK-225 Flux Remover AMS	●	●	◐	●	◐	High Precision
1679 Envi-Ro-Tech	○	●	○	●	◐	Non-aerosol
1686 HFE Flux Remover	●	●	○	●	◐	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



1660-6S

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

1665-8S 8 oz aerosol
1665-18S 18 oz aerosol
1665-5G 50 lbs in 5 gallon metal drum
1665-54G 600 lbs in 54 gallon metal drum



1665-8S

1679 ENVI-RO-TECH™ 1679

Alcohol-based general duty defluxer and all-purpose 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).