

# E-Line Zero-VOC

Maintenance cleaners clean oil and contaminants off of metal parts, printed circuit boards, barcode instruments, switch boxes, gear boxes, and engines.

Contact cleaners remove oxidation, oil, and other contaminants off of contacts, metal switches, motors, relays, generators, edge connectors, buss bars, circuit breakers, scales and sensors. Contact cleaners are used in electrical maintenance and to repair faulty contacts by removing insulative contamination.

Techspray offers a variety of solvents and waterbased cleaners that allow customers to match the right products with their cleaning needs. Choosing a strong, high quality cleaner saves time and money. Grease and oil flow right off, reducing the time and materials needed to scrub off stubborn soils.

Flux removers (defluxers) remove flux residues and other contaminants left by manufacture, rework, or repair of printed circuit boards. Residues from higher, leadfree temperatures are more baked on and harder to clean. G3, Ecoline and PrecisionV flux removers have been proven very effective at removing fluxes baked on at leadfree temperatures.

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







# General purpose remover of adhesives and coatings

E-LINE Zero-VOC is ideal for heavy-duty degreasing and for removing paint and sticky adhesive residues. Because it is VOC-free, there are no regulatory concerns -- even in southern California! Note: test first on plastics and painted surfaces to check compatibility.

- Pure Acetone
- Ideal for removing inks & adhesives
- VOC-free, Low GWP
- Low toxicity
- Non-ozone depleting

## **Product Packaging**

1611-P Acetone 1 pint 2 units/case



1611-12S E-Line Zero-VOC 12 oz 12 units/case



## Instructions

Acetone is a general cleaner, ideal for removing adhesives and coatings. Apply liberally with a wipe (e.g. 2365-300), wiping in circular motion until soil is picked up. For more aggressive soils, use Techbrush (2000 series).





Chemical & Physical Properties	
Appearance	Clear, colorless liquid
Odor	Characteristic odor
Flash Point	-18°C
VOC (EPA)	exempt
VOC (CARB)	exempt
Boiling Point	56°C (133°F)
Density	0.792 at 20°C

# **Chemical Composition**

CHEMICAL NAME	CAS#
Acetone	67-64-1
1,1-difluoroethane (HFC-152a) (aerosol)	75-37-6

# **Environmental Policy**

Techspray is committed to developing products to ensure a safer and cleaner environment. We will continue to meet and sustain the regulations of all federal, state and local government agencies.

# Resources

Techspray products are supported by a global sales, technical and customer services resources.

For additional technical information on this product or other Techspray products in the United States, call the technical sales department at 800-858-4043, email tsales@techspray.com or visit our web site at: <a href="mailto:www.techspray.com">www.techspray.com</a>.

## North America

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## **Countries Outside US**

Call to locate a distributor in your country

Important Notice to Purchaser/User: The information in this publication is based on tests that we believe are reliable. The results may vary due to differences in tests type and conditions. We recommend that each user evaluate the product to determine its suitability for the intended application. Conditions of use are outside our control and vary widely. Techspray's only obligation and your only solution is replacement of product that is shown to be defective when you receive it. In no case will Techspray be liable for any special, incidental, or consequential damages based on breach of warranty, negligence or any other theory.

