

## Cleaning Grade Isopropyl Alcohol (IPA) Product# 1608-G4

### Product Description

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

70% IPA / 30% DI for stencil and other cleaning when slower evaporation is desired.

### Features / Benefits

- 70% IPA & 30% DI water
- Does not contain denaturant (bitterant)
- Plastic-safe
- Non-ozone depleting
- Ideal for SMT cleaning

### Packaging and Availability

**1608-G4** 1 gal. (3.8L) liquid, 4 bottles/case

### Environmental Policy

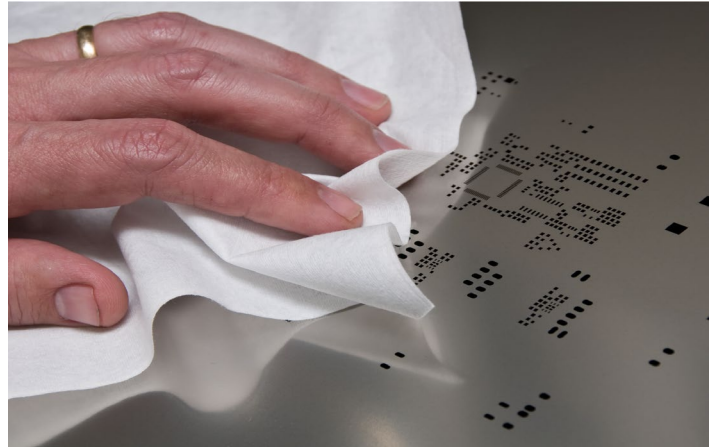
Techspray® is committed to developing products to ensure a safer and cleaner environment. We will continue to meet and sustain the regulations of all federal, state and local government agencies.

### Resources

Techspray® products are supported by 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](mailto:tsales@techspray.com) or visit our web site at: [www.techspray.com](http://www.techspray.com).

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.



### Typical Product Data and Physical Properties

Boiling Point:	180°F	
Melting Point:	-128°F	
Vapor Density (air=11):	>1 @ 100°F	
Solubility in water:	100%	
Specific Gravity (water=1):	0.872 to 0.883	
Evaporation rate (ether=1):	<1	
Appearance:	Clear, colorless liquid	
Surface Tension (dynes/cm@25°C):	22	
Flash point (TCC):	53°F	
Non-volatile residue:	<100 ppm	
VOC Content:		
	SCAQMD	553 g/L
	Federal	70%
RoHS Compliant		
Kauri-Butanol (KB) number:		80
Shelf life:		2 years after opening