

## **Technical Data Sheet**

Rev. C (4/20) Page 1 of 2

### Isopropyl Alcohol (IPA) Wipes – 99% Product# 1610-50PK, 1610-100FL, 1610-100DSP, 1610-100R

#### **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 and harder to clean. Techspray® flux removers have been proven very effective at removing fluxes baked on at lead free temperatures.

Convenient, low linting wipes are pre-saturated with 99+% pure IPA. 4 choices packaging choices available:

- Individually wrapped wipes -Ideal for tool kits and field applications
- Flip-top tubs Spring-loaded lid automatically closes and sealed top reduces waste from dry-out
- Disposable tubs Lower cost disposable tub
- Refill rolls Replacement wipes fit in either Flip-top or Pop-up tubs to save money and reduce waste

#### **Features / Benefits**

- 99+% pure IPA
- Ideal for electronics cleaning
- Plastic-safe
- Lint-free & tear resistant

#### **Specifications**

ASTM D770-05

#### **Usage Instructions**

Remove a saturated lint-free cloth from the container. Wipe surface with cloth, rotating the cleaning side of the wipe periodically. Replace cap on container after finished. **Note:** Can affect some low grade plastics. Test on inconspicuous area before general use.

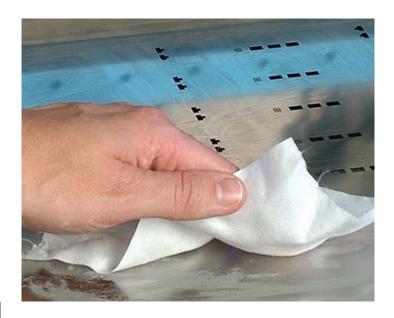
#### **Packaging and Availability**

 1610-50PK
 50 ct. individually wrapped

 1610-100FL
 100 ct. in flip-top tub

 1610-100DSP
 100 ct. in disposable tub

 1610-100R
 100 ct. refill



#### **Typical Product Data and Physical Properties**

-I I I I I I I I I I I I I I I I I I I	
Physical State:	Liquid
Odor:	Alcohol odor
Appearance:	Clear, Colorless liquid
pH:	Neutral
Percent Volatile:	100
Vapor Pressure:	33 mmHg at 20°C
Vapor Density:	2.07 (Air=1)
Boiling Point:	to 180°F (82°C)
Freezing Point:	to -126°F (-88°C)
Flashpoint and Method:	53°F (11.7°C) TAG CC
Shelf life:	5 years unopened

#### **Material Specifications**

1610-100DSP/-100FL/100R fill:	324 grams
1610-50PK fill:	3 grams/packet
1610-50PK wipe size:	5-3/4" x 5-7/8"



## **Technical Data Sheet**

Rev. C (4/20) Page 2 of 2

### Isopropyl Alcohol (IPA) Wipes – 99%

Product# 1610-50PK, 1610-100FL, 1610-100DSP, 1610-100R

#### **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 or visit our web site at: 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.



Techspray® 8125 Cobb Center Drive Kennesaw, GA 30152 800-858-4043 tsales@techspray.com

#### Europe

ITW Contamination Control BV Saffierlaan 5, 2132 VZ Hoofddorp The Netherlands +31 88 1307 400 info@itw-cc.com

# Countries outside the US Call to locate a distributor in your country

### **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Chemicals category:

Click to view products by Techspray manufacturer:

Other Similar products are found below:

DP-605NS 3045-QT 3125-9S 5200-WHITE-3OZ 3748-Q-58"x8" FO-25DT S1009-KIT-A-CS8606 DP100-200ML 1743-2FP 152-KA-NC VERSIL406 826-450G 3789-Q 9729 9223 9945 7000000275 1601 8330-19G 842AR-15ML 841AR-150ML 842AR-P 843WB-15ML 8462-85ML 4354-1L 838AR-P 838AR-15ML 419D-P-BK 419D-P-GR 419D-P-WH 8MT-450 8MT-25 832HD-25ML 8616-25ML 832FX-450ML 834ATH-375ML 832HD-400ML 8617-1P 843AR-340G 9310-300ML 847-1P 4228-225ML 419D-55ML 8800-375ML 8810-375ML 8820-2.55L 419E-340G 842UR-12ML 419D-1L CW3300WHITE