

# **Technical Data Sheet**

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# Ethyl Alcohol (Ethanol) Wipes Product# 1606-30PK

### **Product Description**

Convenient, lint-free wipes, pre-saturated with denatured alcohol (90% ethanol, 5% IPA, 5% water).

Ethyl alcohol (CAS #64-17-5) is also referred to as ethanol. It dissolves a wide range of polar and non-polar soils, including light oils, fingerprints, cutting fluids, flux residues, carbon deposits, and mold release. For electronic printed circuit board (PCB) assembly, you will find Ethyl Alcohol Wipes can be used to clean flux residues from recently soldered circuit boards or in PCB repair and rework.

- Lower odor than isopropyl alcohol (IPA)
- Fast evaporation 4X faster than IPA
- Plastic-safe
- Lint-free & tear resistant

### **Applications**

- Mobile devices
- Electronics cleaning
- Tool kits
- Field service
- Device refurbishing and workspace clean-up





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

|                        | -                       |
|------------------------|-------------------------|
| Physical State:        | Liquid                  |
| Odor:                  | Mild alcohol odor       |
| Appearance:            | Clear, Colorless liquid |
| pH:                    | N/A                     |
| Percent Volatile:      | 100                     |
| Specific Gravity:      | 0.82 @ 16°C             |
| Flashpoint and Method: | 61°F (16°C) Closed Cup  |
| Shelf life:            | 3 years                 |
|                        |                         |

#### **Packaging and Availability**

**1606-30PK** 30 ct. individually wrapped 10 boxes / case

Packaged for sale in more than 30 countries.
Packaged to ship as not regulated; non-hazardous.

#### **Wipe Specifications**

- Nonwoven cellulose-poly material
- 5.5"x5.5" (140mm x 140mm)
- 3g ethanol/packet



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#### **Usage Instructions**

Remove a saturated lint-free cloth from the container. Wipe surface with cloth, rotating the cleaning side of the wipe periodically. **Note:** Ethanol is considered plastic safe. However, test on inconspicuous area of plastic parts or sensitive coated substrates, before using freely.

#### **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.

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North America

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