



## IMPREGNATED WIPES FOR EFFECTIVE REMOVAL OF SURFACE CONTAMINATION



### Klerwipe™ 70|30 IPA (Polyester/Cellulose) Pouch Wipes

Low particulate, non-woven polyester/cellulose wipes impregnated with 70% v/v isopropyl alcohol blended with Water for Injection (WFI)

**Klerwipe 70|30 IPA (Polyester/Cellulose) wipes are made to reduce risk in all cleanroom areas.**

Klerwipe 70|30 IPA (Polyester/Cellulose) wipes are made for use on cleanroom surfaces such as workstations and equipment as well as cabinets, fixtures and fittings.

Klerwipe 70|30 IPA (Polyester/Cellulose) wipes are:

- ▲ Hydroentangled polyester/cellulose with 70% v/v Isopropyl alcohol (IPA) and 30% Water for Injection (WFI)
- ▲ 45% polyester and 55% cellulose
- ▲ Non-woven and binder free
- ▲ Resealable pouch is double bagged and gamma irradiated
- ▲ Basis weight: 58-78 gsm

#### PRODUCT QUALITY ASSURANCE

Manufactured in our state-of-the-art facilities to the principles of cGMP, Klerwipe 70|30 IPA (Polyester/Cellulose) wipes are safe for use in core manufacturing areas.



# Klerwipe™ 70|30 IPA (Polyester/Cellulose) Pouch Wipes



Non-woven, polyester/cellulose wipes impregnated with 70% v/v isopropyl alcohol blended with Water for Injection

## Why use Klerwipe 70|30 IPA (Polyester/Cellulose) Pouch Wipes?

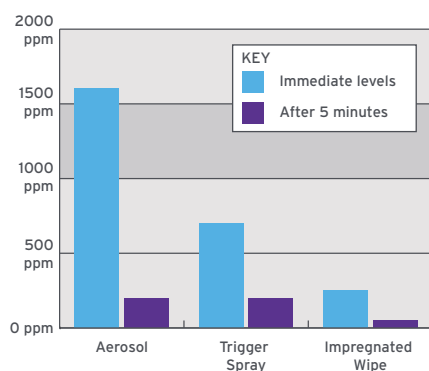
### CONSISTENCY

Ecolab Klerwipes are absorbent and remain wet throughout use, ensuring a consistent application of alcohol to the entire surface area. The use of wiping can increase cleaning consistency and the quality of the final product.

### OPERATOR SAFETY

Using an impregnated wipe also reduces airborne chemical droplets, which reduces the risk of inhalation and improves operator safety.

#### Alcohol Air Concentrations After Use\* of Aerosol vs Trigger Spray vs Impregnated Wipe



\*TECHNICAL REPORT - TR9902R  
Investigation into Airborne Concentrations of Alcohol when using a Trigger Spray, an Aerosol and Impregnated Wipes

### EASE OF USE

Klerwipe 70|30 IPA (Polyester/Cellulose) wipes come in a resealable pouch. The double bagging utilizes Kler-tear technology to ensure the bagging can easily be removed during material transfer when wearing gloves. This design also ensures that opening and resealing the pouch does not generate particles, which helps reduce risk in cleanroom areas. In addition, each resealable pouch contains 15 wipes, which helps reduce waste.

### PRODUCT QUALITY

Klerwipes are manufactured in Ecolab's ISO 9001 accredited facilities to the principles of cGMP. These manufacturing conditions ensure Klerwipe 70|30 IPA (Polyester/Cellulose) wipes are manufactured to the highest quality and are compliant for use in your cleanroom areas.

The Klerwipes are:

- Impregnated with 0.2 micron filtered IPA solution
- Made with Water for Injection (WFI)
- Packed and double bagged in an ISO Class 7 cleanroom
- Supported with Certificates of Analysis and Sterilization with every batch
- Supported with full documentation

### WORLDWIDE HEADQUARTERS

1 Ecolab Place  
St. Paul, MN 55102  
USA

[www.ecolab.com/lifesciences](http://www.ecolab.com/lifesciences)  
[www.ecolab.com/pharmaceutical](http://www.ecolab.com/pharmaceutical)

## PHARMACEUTICAL

## Safety. Compliance. Efficiency.

### APPLICATION AREA

For use on hard surfaces in all cleanroom areas.

### INSTRUCTIONS FOR USE

For optimum results, ensure complete wetting of surfaces. Reseal package when not in use. Dispose of package only when emptied and closed.

### INGREDIENTS

70% v/v Isopropyl alcohol and Water for Injection (WFI).

### PACKAGING INFORMATION

| TYPE                            | UNIT SIZE                   | UNIT OF SALE           |
|---------------------------------|-----------------------------|------------------------|
| 45% Polyester/<br>55% Cellulose | 200 x 200 mm<br>pouch wipes | 20 wipes x<br>15 wipes |

FOR PRODUCT ORDER CODES AND ADDITIONAL INFORMATION, PLEASE CONTACT YOUR ACCOUNT MANAGER OR VISIT OUR WEBSITE

### SHELF LIFE

Unopened, this product has a two year shelf life.

ALWAYS READ THE LABEL AND PRODUCT INFORMATION BEFORE USE.

