

# TEMPSHIELD

## Cryo-Protection™

### *Personal Protective Apparel and Equipment*

Tempshield specializes in the development and manufacture of high-quality, cryogenic personal protective equipment and apparel. A pioneer in the development of cryogenic safety apparel, Tempshield launched the first cryogenic glove in 1980. Made from the highest-quality state-of-the-art materials, our gloves allow for a maximum level of thermal protection, flexibility, and dexterity.

Today, our cryogenic gloves and aprons are essential accessories for those working in hazardous environments with ultra-low temperatures. The leading medical and scientific firms worldwide rely upon Tempshield products to keep them safe.

Call us at **800-680-2796** (USA), or **+1 207-667-9696** (International), and we will help you identify the cryogenic gloves or apron suitable for your environment. Tempshield cryogenic personal safety apparel includes:

**Cryo-Gloves®**

**Cryo-Apron®**

**WATERPROOF Cryo-Gloves®**

**CRYO-INDUSTRIAL® GLOVES**

**CRYO-INDUSTRIAL® APRON**

**Cryo-Protection™ Face Shield**

**Cryo-Protection™ Safety Kits**

### CRYO-PRODUCTS™ APPLICATIONS / ENVIRONMENTS

Tempshield cryogenic apparel is used for a variety of applications and in ultra-cold environments including:

- Bio-Medical Labs
- Clinical Labs
- Blood Banks
- Fertility Clinics
- Pharmaceutical
- Genetics and Biotechnology
- Cryo-Preservation Facilities
- Liquid Spill Response
- Industrial
- Aerospace
- Petrochemical
- Frozen Food Processing
- Cryogenic Liquid & Gas Producers
- Environments where Cryogenic Liquids are Handled



Cryogenic Society  
of America, Inc.

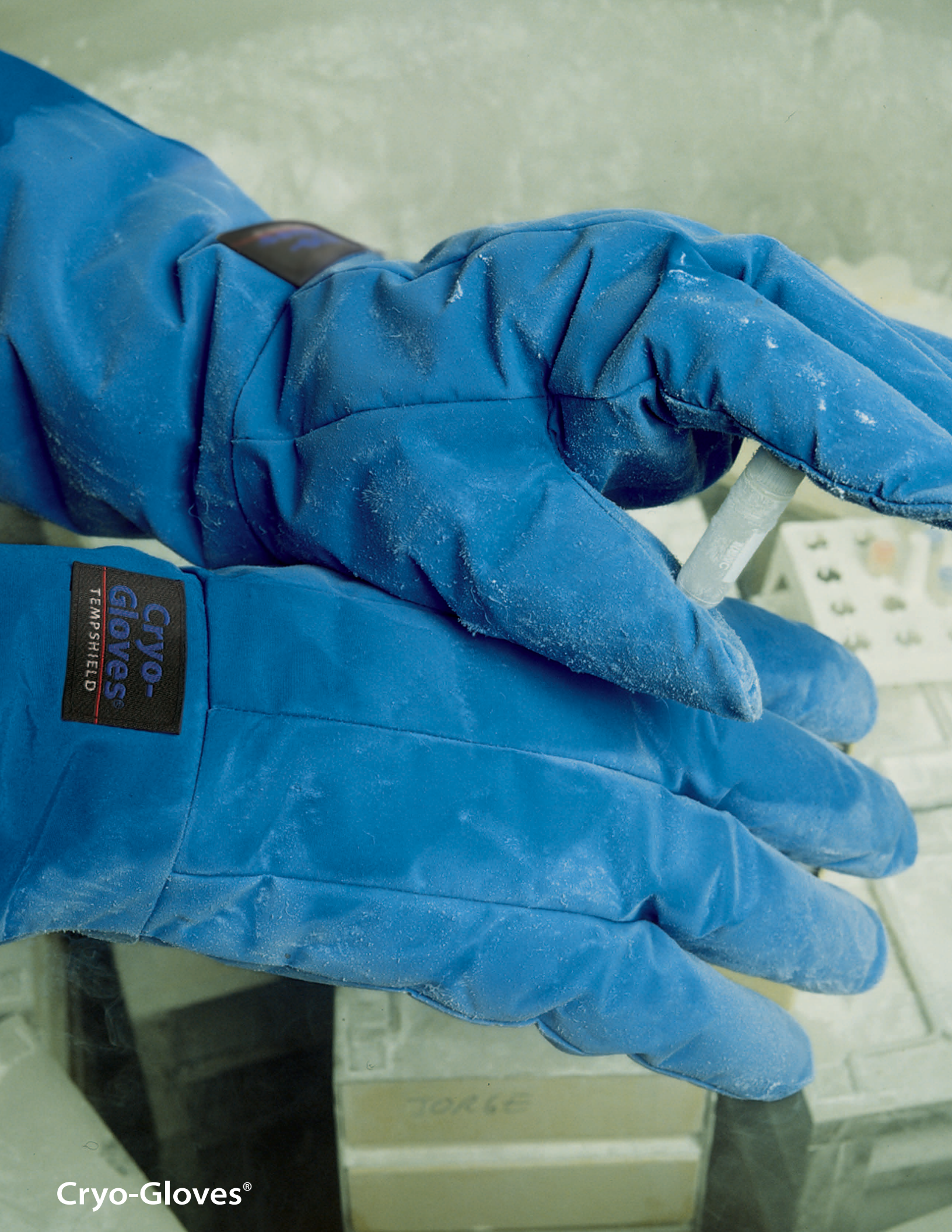


ISO 9001:2008

### **WARNING**

Anyone handling cryogenic liquids should be familiar with the hazards presented by such materials and trained in how to handle them safely. Emergency procedures should be established and rehearsed, proper training in all the operation of all equipment provided, and knowledge and appreciation of hazardous properties of the materials instilled. Cryogenic liquids should never be handled without proper protective gear.





Cryo-Gloves  
TEMPSHIELD



# Cryo-Gloves®

**Cryo-Gloves®**  
TEMPSHIELD

## Cryogenic Protection in Ultra-Cold Atmospheres

Cryo-Gloves® made by Tempshield protect your hands and arms when working in hazardous, ultra-cold environments. Our innovative design offers superior thermal protection, while allowing for a maximum level of flexibility and dexterity—an essential feature when function is important and safety is critical.

Made from state-of-the-art materials, Cryo-Gloves® use a flexible, multi-layered insulated construction that provides maximum thermal protection, yet offers comfort, flexibility, and dexterity so you can perform tasks effectively and safely. An additional stay-dry lining keeps you warm and comfortable.

### FEATURES

- Maximum Thermal Protection
- Waterproof
- Lightweight and Comfortable
- Excellent Dexterity
- Breathable and Stay-dry Lining

### STYLES

Wrist (WR)

11¼"-12½" (290-320mm)

Mid-Arm (MA)

13½"-15¼" (345-390mm)

Elbow (EB)

17¼"-19¼" (440-485mm)

Shoulder (SH)

24¾"-27" (625-685mm)

### US SIZES

Small (S)

Medium (M)

Large (L)

Extra Large (XL)

### EN SIZES

(8) (9) (10) (11)

CE Cat. III



EN 511 EN 388 EN 420



Shoulder

Elbow

Mid-Arm

Wrist



**CAUTION** Not for immersion in liquid nitrogen