

# **Technical Data Sheet**

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# Zero Charge Hand Lotion Product# 1702

### **Product Description**

Improves contact between personnel and grounding devices such as wrist straps and heel straps. Does not contain silicone, lanolin, mineral oil and other materials found in conventional hand lotions that can interfere with PCB manufacturing. Blend of moisturizers, aloe vera, and vitamins A and E penetrate rapidly leaving skin soft without a greasy film.

### **Features / Benefits**

- Improves wrist and heel strap contact
- Does not contain silicone or lanolin
- Non-contaminating / does not interfere with soldering
- Non-greasy
- Nonflammable

### **Solderability Inhibitors**

Hand lotions from other manufacturers can contain ingredients that will contaminate the work surface and inhibit solderability. Zero Charge Hand Lotion does not contain any of these ingredients.

Ingredient

Glycerin NO
Grease NO
Lanolin NO
Mineral Oils NO
Silicone NO

### **Usage Instructions**

Apply small amount of lotion to hands and wrists. Massage into skin. Use at start of day, after hands have been washed or anytime skin is dry.



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

Physical state:	Liquid
Color:	White
Odor:	Pleasant
pH:	7.2
Boing/condensation point:	212ºF (100ªC)
Melting/freezing point:	32ºF (0ªC)
Relative density:	1
Shelf life:	5 years



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#### **Packaging and Availability**

**1702-8FP** 8 oz liquid **1702-G** 1 gallon liquid

#### **Environmental Policy**

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#### Resources

Techspray® products are supported by global sales, technical and customer services resources.

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#### Countries outside the US

Call to locate a distributor in your country