# **CERTIFIED POWDER FREE SAFETY GLOVES**

# **Product Specifications**

PE1VN101 | Revised March 2015



Product Name: Detectable Vinyl Gloves

**Product Description:** These blue detectable vinyl safety gloves are a certified powder free vinyl food safety

glove. The vinyl material offers a formulated comfortable fit and tactile sensitivity to all users. This product combines user comfort with product safety, the ultimate in safe food

handling.

These detectable vinyl gloves are suitable for cleaning, preparing food, cooking, preparing

vegetables and any foods with a high water content, also dairy and pickled foods.

The glove does not contain any natural rubber latex, thus doesn't contain any potential

allergenic proteins associated with natural rubber.

Product Code(s): PE1VN1017 (100 Pack)

PE1VN1019 (1000 Pack)

Product Sizes: Small, Medium, Large & Extra Large

Colour Availability: Blue

Product Advantages: 
• Powder Free

Latex Free

→ DOP (Di-Octyl-Phthalate) Free

✓ Metal Detectable

→ FDA Compliant / FFDCA (21CFR)

**✓** EU Compliant

✓ Available in four sizes

Packaged for easy dispensing



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#### **FDA Approval:**

These metal detectable vinyl gloves are in full compliance with FDA regulations for use in contact with food at a temperature of up to 40°C. All ingredients are either the subject of an effective food contact notification, are permitted for use by their inclusion in Chapter 21, Section 178.3740 (Plasticisers in polymeric substances) or are listed as indirect additives.

This glove meets FFDCA(21CFR) requirements for food contact.

#### **EU Approval:**

These metal detectable vinyl gloves are approved for food contact with non-fatty foods (Foods assigned to simulants A, B, C & E in Regulation 10/2011, Plastic Materials and articles in contact with food). These gloves are in conformity with the applicable requirements of the following regulations and standards:

- ▼ Regulation EC 1935/2004 on materials and articles intended to come into contact with food.
- Commission Regulation EU 10/2011 on plastic materials intended to come into contact with food, including its amendments 1282/2011 and 1183/2012.
- Regulation EC 2023/2006 on good manufacturing practice for materials and articles intended to come into contact with food.

## **Metal Detectability**

The whole of the detectable vinyl detectable glove is detectable in the frequency range 50KHz to 1MHz, and can be can be calibrated using a test piece with a 1mm ferrous contaminant. The size of glove fragment detectable on your system will fully depend on your systems performance and configuration. Detectability performance will vary based on, but not limited to the following factors:

- Detector Calibration Levels
- Food Product Type (E.g. Wet, Dry, Frozen, Liquid)
- Aperture Dimensions
- Contaminant Orientation

For this reason BST recommend that all our products be thoroughly tested on your metal detection systems by a trained and certified professional. It may be the case that your equipment needs to be recalibrated in order to reliably detect this product and its fragments. Such a professional should be available by contacting the manufacturer of your metal detection system.

#### **DISCLAIMER**

The information provided in this product specification sheet is based on our experience and knowledge to date and we believe it to be true and reliable. This information is intended as a guide for your use of our products, the use of which is entirely at your own discretion and risk. We, BS Teasdale & Son Ltd, cannot guarantee favourable results and assume no liability in connection with the use of our products.

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