

# **Material Safety Data Sheet**

## **Product Identification**

| Product Name:        | BioClean Legacy                |
|----------------------|--------------------------------|
| Product Description: | Natural Latex Cleanroom Gloves |
| Product Code:        | BLA2                           |

## Composition/Information on Ingredients:

| Ingredient                  | Symbol           | CAS No     | Purpose              |  |
|-----------------------------|------------------|------------|----------------------|--|
| Natural Rubber Latex        |                  |            | Base rubber material |  |
| Sulphur                     | S                | 81032-32-8 | Curative             |  |
| Zinc Oxide                  | ZnO              | 8051-03-4  | Curative             |  |
| Zinc Diethyldithiocarbamate | ZDEC             | 14324-55-1 | Accelerator          |  |
| Zinc Dibutyldithiocarbamate | ZDBC             | 20609-60-3 | Accelerator          |  |
| Titanium Dioxide            | TiO <sub>2</sub> | 98084-96-9 | Colorant             |  |
| Hindered Polymeric Phenol   |                  | 68610-51-5 | Antioxidant          |  |
| Potassium Hydroxide         | КОН              | 71769-53-4 | Defoaming agent      |  |

All chemicals are non-toxic/non-hazardous

## **Hazards Identification**

BLA2 BioClean Legacy gloves are non-toxic/non-hazardous. BLA2 BioClean Legacy gloves are made from Natural Rubber Latex and may cause an allergic reaction in people with Latex Sensitivity.

## First Aid Measures

In the event of a mild Latex reaction remove gloves and wash hands thoroughly. In the event of an acute Latex reaction remove gloves and wash hands thoroughly and seek medical attention.

### **Fire Fighting Measures**

Fire prevention: Keep away from open flames and sparks. No smoking Fire Fighting: Extinguish using powder, water spray, foam or carbon dioxide

### Accidental Release Measures

Not applicable

## Handling and Storage

No special handling required Store in a cool dry place away from direct sunlight and heat (5°C to 35°C)

### **Exposure Controls and Personal Protection**

Not applicable

**Physical and Chemical Properties** 

**Highly stable** 





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**Stability and Reactivity** 

Highly stable

**Toxological Information** 

BLA2 BioClean Legacy gloves are non-toxic/non-hazardous

## **Ecological Information**

There are no ecological implications associated with the use of BLA2 BioClean Legacy gloves. However, see Disposal Considerations below

## **Disposal Considerations**

The method of glove disposal depends on how the glove was used. If the glove is contaminated with a toxic compound or biological material that is covered by any disposal regulations, the gloves must be handled in the same way as the toxic material itself. If gloves are not contaminated or have been properly decontaminated, either landfill or incineration is a satisfactory means of disposal (see below).

Since ordinary aerobic or anaerobic decomposition processes in gloves will not form any toxic products, gloves may be disposed of in any landfill. Breakdown in landfill will be very slow except for products made of cotton or natural rubber. Incineration is an optimum choice, but glove disposal by incineration can lead to pollution by the release of toxins. A good incinerator unit will completely burn all types of gloves as well as any intermediate decomposition products formed during the process.

### Transport Considerations

No special transport considerations. Non-hazardous cargo.

### **Regulatory Information**

None

#### **Other Information**

None

## Contact Details:

| United Kingdom   | Canada   | Puerto Rico  | Singapore   | Malaysia   | China   |
|--|--|--|---|--|---|
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