

## MATERIAL SAFETY DATA SHEET

PRODUCT NAME : Non Sterile, Single Use, Powder-Free, Natural Rubber Latex Examination Gloves  
BASIC MATERIAL : Natural Rubber Latex

### HAZARD IDENTIFICATION / HAZRD WARNING:

Latex examination powder free gloves are not a hazardous product

- Hazard : Non-hazardous
- Physical State : Solid, soft film
- Colour : Natural white
- Potential Health Effects : N/A
- Basic Routes of Exposure : Skin contact
- Signs and Symptoms : No adverse or serious health issues are anticipated from the reasonable use of latex examination gloves.
- Eye contact : Non-hazardous
- Inhalation : Non-hazardous
- Skin : Not a Primary Skin Irritant. Not a Dermal Sensitizer (Primary skin irritation and delayed dermal sensitization experiments and studies are successfully conducted). Pre-Market approval obtained.
- Ingestion : Not for ingestion  
Not been tested

### COMPOSITION/ INFORMATION OF INGREDIENTS:

- Natural Rubber Latex
- Sulphur
- Rubber Accelerators
- Zinc Oxide
- Titanium dioxide

### FIRST AID MEASURES:

Measures to be taken in the event of emergency

- Eyes : N/A
- Inhalation : N/A
- Skin : Wash with soap and water
- Ingestion : Seek medical attention if a significant quantity has been swallowed

### FIRE FIGHTING MEASURES

- Flammability : Gloves can be burned but does not easily ignite. Natural rubber latex gloves are not self-ignitable.
- Fire Extinguishing Media : Water spray, carbon dioxide, foam or dry chemical.
- Firefighting Precautions : Follow the rules and regulations of the local government. Wear self-contained breathing apparatus and full firefighter's suite.

## MATERIAL SAFETY DATA SHEET

### ACCIDENTAL / UN INTENTIONAL RELEASE MEASURES

- Release Response : Retain for recycle or regulated disposal based on the government law

### HANDLING AND STORAGE

Non sterile Latex examination powder free gloves shall retain their properties up on stored in cool and dry condition at room temperature. Protect gloves against ultraviolet light sources such as direct sunlight, heat radiations, oxidizing agents, ozone and radiations like X-ray.

### EXPOSE / DISPOSE CONTROLS AND PERSONAL PROTECTION

- Engineering Control  
Use local exhaust in confined spaces where latex examination gloves are heated or incinerated
- Personal Protective Equipment
  - Eyes : Not required. Use goggles if latex examination gloves are heated.
  - Inhalation : Not required
  - Skin : Not required  
Use heat resistant gloves if latex examination gloves are heated to melting state.

### PHYSICAL/ CHEMICAL PROPERTIES

- Orientation : Ambidextrous
- Finish : Textured, smooth surface inside and textured surface outside
- Colour : Clear natural white
- Physical State : Solid and Soft
- Odour : Odourless
- pH : 7.00 - 7.30

### STABILITY AND REACTIVITY

- Chemical Stability : Latex examination gloves are stable in normal conditions. Avoid contact with strong Corrosive chemicals, excessive heat, sparks or open flame.
- Hazardous Products : Variety of toxic gases and fumes may be formed up on the Decomposition of Natural rubber latex gloves, and can cause respiratory discomfort if proper personal protective measures are not taken.

### TOXICOLOGICAL INFORMATION

- Acute Effects : Non-toxic
- Chronic Effects : Non-toxic

## MATERIAL SAFETY DATA SHEET

### ECOLOGICAL INFORMATION

- Biodegradation : Not proven by established testing methods. In normal, Natural rubber is biodegradable
- Ecotoxicity : Latex examination gloves are considered as inert

### DISPOSAL CONSIDERATION

Follow the Local government regulations for disposing the medical and hospital wastes. For those who follow Incineration method, put appropriate amount of the gloves into the incinerator or furnace to destroy them. Burning temperature and exposure time can be chosen based on the incineration mode until it turns in to ashes.

### Note:

- Gloves should not be destroyed by open burning at low temperature in public places.
- Other Disposal Considerations: Check with the local government authorities before discarding.
- The information offered here is for product as shipped.
- Use and/or alterations to the product such as mixing with other materials may significantly change the characteristics of the material, and in that case the proper disposal methods have to be chosen by the concerned person or the institution through proper channel.

### TRANSPORT INFORMATION

#### Non-Dangerous Goods:

General	No special transportation requirements
Dangerous goods classification	N/A
Environmental hazards	N/A
Special precautions for transporting	N/A

#### Regulatory Information:

Labelling	Based on regulatory requirements
Hazard designation of product	N/A
Risk phrases	N/A
Safety phrases	N/A
Special labeling	N/A
Regulatory Compliance	Manufactured under ISO 13485, CPAKB Quality Management System

### DISCLAIMER:

The information and data shown above are based on data and knowledge available at the time of compilation. This is only concerning to the safe use of the product. It is the responsibility of the user to determine the appropriateness and applicability to their situation. This is not the warranty for the accuracy of information shown here and the issuer disclaims any kind of warranty to the accuracy of above information and shall not be held liable for any damages from reliance of the above information.