



Safety Through Quality

Safety Data Sheet

White Nitrile

Nitrile Examination Gloves
NON-STERILE POWDER FREE
FOR SINGLE USE

Intended Application

This product is application only for the purposes of examination, medical treatments and handling the contaminated medical devices to prevent cross contamination between users and the patients. This product is non sterile single use nitrile gloves and must not be used for surgical application

Composition/information on ingredients

| Material | Phr | CAS No |
|------------------|------------|------------|
| Nitrile Latex | 100.000 | - |
| Sulphur | 0.5 ~ 1.2 | 7704-34-9 |
| ZnO | 0.7 ~ 1.25 | 1314-13-2 |
| TiO ₂ | 2.0 ~ 2.8 | 13463-67-7 |
| ZDEC | 0.6 ~ 0.8 | 14324-55-1 |

Identification of Hazards

None.

First-aid measures

In case of rashes or any other discomfort occur, discontinue use immediately and wash hand with plenty of water. Consult physician.

Fire-fighting measures

Extinguishing media Water, foam or dry powder In case of fire, wear respiratory protection equipment.

Accidental release measures

No special procedure required. Sweep into appropriate container for disposal. Accidental released gloves shall not be reused.

Handling and storage

Store in cool and dry area. Protect from direct sun light and UV light. Avoid prolonged exposure to atmospheric air.

Exposure control and personal protection

Discontinue use if rashes or other sign of discomfort occur.
Thin cotton gloves may be used as liner to prevent direct skin contact.

Physical and chemical properties

| | |
|---------------------|------------------------------|
| Form | Elastic elastomer |
| Colour | White |
| Odour | Inherent |
| Surface | Textured |
| Solubility in water | Insoluble |
| Soluble in | Some petroleum base solvents |
| pH value | Neutral |

Stability and reactivity

| | |
|----------------------------------|--|
| Stability | Stable |
| Materials to avoid | Petroleum base solvents (Sulphuric Acid 98%, Diethylphthalate, Methyl Methacrylate) |
| Condition to avoid | Sun light , UV light and heat |
| Hazardous decomposition products | SO ₂ , CO ₂ |

Toxicology information

| | |
|------------------------------|-------------------------------|
| Skin irritation | No irritation (rabbit) |
| Dermal contact sensitization | No sensitization (guinea pig) |

Ecological information

Slightly biodegradable

Disposal consideration

Landfill disposes in accordance with local, state and federal government regulations. May be incinerated in a suitable facility provided local regulations are observed.

Transport information

Not classified

Regulatory information

| | |
|----------------|--|
| Regulation | FDA CFR Title 21 |
| Classification | Class I non-sterile medical device |
| Risk phrases | N/A |
| Safety phrases | If you suspect you may have an allergy, discontinue using the gloves and you are recommended to seek medical advice. |

Other Information

None

The data given here is based on current knowledge and experience. The purpose of this safety data sheet is to describe the product in term of their safety requirements. The data does not signify any warranty with regard to the product properties.