



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.