

SAFETY DATA SHEET

Section 1: Identification	
Product Name	: Powder Free Nitrile, Finger Textured Gloves
Synonyms:	: Not Applicable
CAS Number	: Not Applicable
Product Use	: Personal Protective Equipment
Manufacturer/Supplier (Site 1)	: Smart Glove Corporation Sdn Bhd
Address:	: Lot 6487, Batu 5 3/4, Sementa, Jalan Kapar, 42100 Klang, Selangor
Telephone No.	: 603-32916100
Manufacturer/Supplier (Site 2)	: GX Corporation Sdn Bhd
Address:	: Lot 6487-A, Batu 5 3/4, Sementa, Jalan Kapar, 42100 Klang, Selangor Darul Ehsan.
Telephone No.	: 603-32911600
Manufacturer/Supplier (Site 3)	: GX Corporation Sdn Bhd
Address:	: Lot 6491 Batu 5 3/4, Sementa, Batu 5 3/4, Sementa, Jalan Kapar, 42100 Klang, Selangor Darul Ehsan.
Telephone No.	: 603-32912988
Manufacturer/Supplier (Site 4)	: Platinum Glove Industries Sdn Bhd
Address:	: Lot 6491-A Batu 5 3/4, Sementa, Jalan Kapar, 42100 Klang, Selangor Darul Ehsan.
Telephone No.	: 603-32918261
Manufacturer/Supplier (Site 5)	: Sigma Glove Industries Sdn Bhd
Address:	: Lot 6497, Batu 5 3/4, Sementa, Lorong Abdul Manan, 42100 Klang, Selangor Darul Ehsan.
Telephone No.	: 603-33929377
Section 2: Hazard(s) Identification	
Key element to be aware when handling Nitrile Glove	<ul style="list-style-type: none"> : For single use only. Reuse may cause contamination and infection that result in adverse effect. : Components used in making this glove may cause allergic reactions in some people. Do not expose this glove to any person known or suspected to be sensitive to Nitrile or components used in the manufacturer of this glove before consultation with a physician. : If allergic reaction occur, discontinue use immediately and consult with a physician. : Follow your institution's policies for use. For transient use only.
Section 3: Information on Ingredients	
All chemicals used are non toxic / non hazardous. The chemicals listed as:	<ul style="list-style-type: none"> : Zinc Oxide : Anti Oxidant : Vultamol : Titanium Dioxide : Potassium Hydroxide : Sulphur : Zinc dibutyl dithiocarbamate : Calcium Nitrate Crystal : Teric 320
Section 4: First-Aid Measures	
If allergic reaction occur discontinue use immediately and consult with a physician. Follow your institution's policies for use. For transient use only.	
Section 5: Fire-Fighting Measures	
Special Hazard	<ul style="list-style-type: none"> : For single use only. Reuse may cause contamination and infection that result in adverse effect. : Components used in making this glove may cause allergic reactions in some people. Do not expose this glove to any person known or suspected to be sensitive to Nitrile or components used

Section 5: Fire-Fighting Measures (Continuous)

- Special Hazard**
- in the manufacturer of this glove before consultation with a physician.
 - : Discontinue use immediately and consult with a physician. Follow your institution's policies for use.
 - : For transient use only.

Section 6: Accidental Release Measures

Not Applicable

Section 7: Handling and Storage

- Handling**
- : These products require no special handling techniques during production others than those normally required for practice which are unlikely to cause damage to products or persons.
- Storage**
- : Glove should be kept in cool, dry and well ventilated area to prolong its shelf life. Avoid excessive heat (40°C, 104°F)
 - : The open box should be shielded from exposure to direct sun, fluorescent lighting and x-ray.
 - : Improper storage will decrease usable life.
 - : Properly dispose of all used gloves in accordance with local regulations and your institution's policies.

Section 8: Exposure Controls/Personal Protection

- Personal Protection**
- : Although good quality Nitrile Gloves provide an excellent biological barrier, they are not intended for Applications involving prolonged, direct exposure to harsh chemical, where heavy duty or industrial gloves required.

Section 9: Physical and Chemical Properties

Physical Properties

:

	<i>Before aging</i>	<i>After Aging</i>
<i>Tensile Strength (MPa)</i>	<i>min. 14</i>	<i>min. 14</i>
<i>Ultimate Elongation (%)</i>	<i>min 500</i>	<i>min 500</i>
<i>Tensile Modulus at 300%</i>	<i>2.5 - 5.5</i>	<i>NA</i>
<i>Elongation (Mpa)</i>	<i>NA</i>	<i>NA</i>

Chemical Properties

: Not Applicable.

Section 10: Toxicological Information

Nitrile Examination Gloves are Non-Toxic and is Biodegradable by a combination of chemical and biological reaction

Section 11: Stability & Reactivity

- Stability**
- : Stable
- Condition to avoid**
- : Avoid excessive heat (40°C, 104°F)

Section 12: Ecological Information* (non-mandatory)

Not Applicable

Section 13: Disposal Considerations* (non-mandatory)

Not Applicable

Section 14: Transport Information* (non-mandatory)

Not applicable

Section 15: Regulatory Information* (non-mandatory)	
Regulatory	<ul style="list-style-type: none"> ⋮ Meet or exceed ASTM D 6319-00a on water leak & dimension. ⋮ Meet or exceed EN 455 1 & 2 ⋮ Manufactured under GMP, ISO 9001, ISO 13485 and CMDCAS quality system.
Section 16: Other Information	
Not applicable	