

## 1. IDENTIFICATION OF SUBSTANCE & COMPANY

### Product

Product Name	<b>Milking Gloves Long Nitrile</b> 204629 – Small 204628 – Medium 204627 – Large 204630 – X-Large 204218 – XX-Large
	<b>Milking Gloves Standard Nitrile</b> 204631 – Large 204632 – Medium 204633 – Small 204634 – X-Large 204635 – XX-Large
	<b>Milking Glove Thick Nitrile</b> 209012 – Large 209013 – Medium 209014 – Small 209080 – X-Large
Description	Synthetic Nitrile Gloves (Powder-free)

### Supplier Details

Company	<b>Shoof International Ltd</b>	
Address	224 Laurent Road, Cambridge 3493 New Zealand	1 International Square Tullamarine, VIC 3043 Australia
Telephone	+64 7 827 3902 (NZ)	+61 3 9907 3000 (AU)
Website	www.shoof.co.nz	www.shoof.com.au
Emergency Contact (NZ)	0800 POISON (0800 764 766)	
Emergency Contact (AU)	13 11 26	

## 2. HAZARD IDENTIFICATION

### 2.1 Emergency Overview

Nitrile disposable gloves are not hazardous.

**Hazard:** Non- hazardous

**Physical State:** Solid, Film.

**Colour:** Clear, Coloured

### 2.2 Potential Health Effects

#### Routes of Exposure

**Skin contact:** No adverse health effects are anticipated from the reasonable use of nitril disposable gloves.

**Eyes:** Non-hazardous  
**Inhalation:** Non-hazardous  
**Skin:** Not a primary skin irritant. Not a dermal sensitizer.  
**Ingestion:** This product has not been tested.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Dipping Compound (Normal PU)	Concentration (%)	CAS- No.
NBR Latex	93.05%	9010-81-5
Sulphur	0.97%	7704-34-9
Zinc Oxide	1.80%	1314-13-2
Titanium Dioxide	1.83%	13463-67-7
ZDBC	0.70%	136-23-2
Ammonia	0.34%	7664-41-7
Acrylic Polymer	2.32%	25067-01-0
Potassium Hydroxide	1.29%	1310-58-3
Pigment	0.02%	

### 4. FIRST AID

#### 4.1 General Information

Steps to be taken in an event of mishap:

After Inhalation: Non-applicable

After Skin Contact: Wash with soap and water.

After Eye Contact: Non-Applicable

Ingestion: Seek medical attention if a significant quantity has been swallowed.

### 5. FIREFIGHTING MEASURES

#### 5.1 Extinguishing Media

Water spray, carbon-dioxide, foam or dry chemical.

#### 5.2 Flammability Classification

Non-classified. Glove will burn but not easily ignite.

#### 5.3 Advice for Firefighters

Wear self-contained breathing apparatus full face-fighting turn-out gear.

## 6. ACCIDENTAL RELEASE MEASURES

### 6.1 Release Response

Retain for recycle or disposal.

## 7. STORAGE HANDLING

### Storage

Nitrile disposable gloves shall maintain their properties when stored in dry condition at temperature between 10°C to 40°C. Protect gloves against ultraviolet light sources such as sunlight and oxidising agents.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTIVE EQUIPMENT

### 8.1 Engineering Controls

Use local exhaust in confined spaces where nitrile disposable gloves are heated.

### 8.2 Personal Protective Equipment

Eyes: Not required. Use goggles if nitrile disposable gloves are heated.

Inhalation: Not required.

Skin: Not required. Use heat resistant gloves if nitrile disposable gloves are heated to melting state.

## 9. PHYSICAL & CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

GENERAL INFORMATION	
<b>Appearance</b>	Ambidextrous Textured, embossed inside/outside Clear or coloured
<b>Physical state</b>	Solid
<b>Odour</b>	Odourless
<b>pH</b>	7.35

## 10. STABILITY & REACTIVITY

Chemical Stability: Nitrile disposable gloves are stable.

Conditions to Avoid: Avoid contact with excessive heat, sparks or open flames. Avoid dust accumulation.

Hazardous Products: Variety of toxic off-gases may be formed when nitrile disposable of decomposition gloves burn and may further cause respiratory irritation.

*The gloves shall have shelf life of 5 years from the date of manufacturer with the above storage conditions.*

## 11. TOXICOLOGICAL INFORMATION

### 11.1 General remark

Acute Effect: Non-toxic

Sub-Chronic and Chronic Effects: Non-toxic

## 12. ECOLOGICAL DATA

**Product of Biodegradation:** Non-biodegradable.  
**Ecotoxicity:** Nitrile disposal gloves are considered as inert.

## 13. DISPOSAL CONSIDERATIONS

Check with state and local authorities before discarding.

Note: Gloves should not be destroyed by open burning at low temperature or dispose at normal disposal area.

## 14. TRANSPORT INFORMATION

Non-dangerous goods.

## 15. REGULATORY INFORMATION

Not applicable.

## 16. OTHER INFORMATION

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

## Review

**Date Issue:** March 2025

**Version Number:** 2.0

**Next Review Date:** March 2030

## Disclaimer

This SDS is prepared by Shoof International and is based on our current state of knowledge, including information obtained from the supplier. The SDS is given in good faith and constitutes a guideline (not guarantee of Safety). The level of risk each substance poses is relevant to its properties (as summarised in the SDS) **AND HOW THE SUBSTANCE IS USED**. While guidelines are given for personal protective equipment, such precautions must be relevant to the use. The likely HSN0 and GHS classification for this SDS has been estimated based on general information from the supplier (such as hazard, toxicological).