# SAFETY DATA SHEET

# Section 1- Identification

Product name:	Sinclair Nitrile Powder-Free Gloves	
Product code:	X-Small (263sd20)	
	Small (263sd21)	
	Medium (263sd22)	
	Large (263sd23)	
Product description:	Non-sterile, Ambidextrous, Single Use, Polymer Coated, Powder Free, Nitrile Examination Gloves. Blue Colour.	
Intended use:	A patient examination glove is a disposable device intended for medical purposes that is worn on the examiner's hand or finger to prevent contamination between patient and examiner.	
Manufacturer:	Sinclair Dental Co. Ltd.	
Address:	900 Harbourside Dr. North Vancouver, BC V7P 3T8 Canada	
Phone number:	(604) 986-1544	
Recommended use:	For use in the medical and healthcare environment. Single use only.	
Restrictions on use:	Do not use for handling organic solvents.	
Section 2 - Hazard(s) identification		
Biological hazards:	Components used in glove manufacturing may cause allergic reaction in some users.	
Hazards related to the re-use of the medical device:	Re-use of the non-sterile, single use medical glove, leading to: i) loss of product lot traceability, ii) risk of contamination and infection increases due to improper cleaning process, iii) damages/ weakening by the cleaning processes leading to increased risk of holes and tear during re-use.	

# Section 3 - Composition/information on ingredients

Acrylonitrile Butadiene Rubber, Sulfur, Rubber Accelerator, Zinc Oxide, Potassium Hydroxide, Titanium Dioxide, Blue Pigment.

#### Section 4 - First-aid measures

None, as glove is non-hazardous.

## Section 5 – Fire-fighting measures

**Extinguishing media:** Foam, Carbon Dioxide and Water

Flash point: N/A

#### Section 6 - Accidental release measures

None

## Section 7 - Handling and storage

- The product should be stored in a cool dry place avoiding exposure to direct sunlight, high temperature and humidity.
- After the package is open, direct sunlight, fluorescent lighting and devices generating ozone should be avoided, and the product should be kept away from X-ray apparatus.
- Do not store these gloves with organic solvents as these solvents can degrade the gloves.
- Ventilation is not necessary under normal storage condition.

# Section 8 – Exposure controls / Personal protection

None

# Section 9 – Physical and chemical properties

Feature:	These gloves meet the ASTM D6319 standard.
----------	--

Form: Soft solid form

Colour: Blue

#### Section 10 - Stability and reactivity

Stability: Stable

Conditions to avoid: None

**Incompatible material:** None

# Section 11- Toxicological information

Animal safety test for potential skin irritation and delayed skin sensitization showed that the glove is neither a skin irritant nor potential skin sensitizer.

# Section 12 - Ecological information\* (non-mandatory)

N/A

# Section 13 - Disposal considerations\* (non-mandatory)

The gloves are biodegradable product where no special decommissioning or disposal is required.

## Section 14 - Transportation information\* (non-mandatory)

No special transportation requirements.

## Section 15 - Regulatory information\* (non-mandatory)

Quality Assurance:	Manufactured under following Quality Management System: 1) ISO 13485 2) CAN/CSA ISO 13485 3) ISO 9001
	4) US FDA QSR

#### Section 16 - Other information

**Date of preparation:** November 7, 2017

\*Note: Since other Agencies regulate this information, OSHA will not be enforcing Sections 12 through 15(29 CFR 1910.1200(g)(2)).