



80 Suffolk Court, Hauppauge, NY 11788 USA

# Defend Nitrile Powder Free Exam Gloves

## Safety Data Sheet

### Section 1: Identification:

Product Name: Defend Nitrile Powder Free Exam Gloves (100/box)  
Product Number: NG-2000 Series  
Date Prepared: 4/15/16  
Distributor: Mydent International  
80 Suffolk Court, Hauppauge, NY 11788, USA.

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: Hazards Identification:

1. Biological hazards:  
This product contains natural rubber latex which may cause allergic reactions.
2. 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, Zinc Dibutyl Dithiocarbamate (ZDBC), Zinc Oxide, Potassium Hydroxide, Titanium Dioxide.

**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:**

1. Feature - These gloves meet the ASTM D6319 standard.
2. Form - Soft solid form
3. Color - Natural

**Section 10: Stability and Reactivity:**

Stability : Stable

Condition 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 (\*):**

N/A.

**Section 13: Disposal Considerations (\*):**

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

**Section 14: Transport Information (\*):**

No special transport requirements.

**Section 15: Regulatory Information (\*):**

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**

None

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