

DHP Brand Pure Touch 200

Nitrile Powder Free Exam Gloves

Safety Data Sheet

Section 1: Identification

Product Name: DHP Brand Pure Touch 200 Nitrile Powder Free Exam Gloves
Product Number: 430-200 series (XS/S/M/L/XL)
Distributor: Dental Health Products, Inc.
2614 North Sugar Bush Road
New Franken, WI 54229-0176

Section 2: Hazards Identification

Emergency Overview: Nitrile exam gloves are not hazardous
Hazard: Non-hazardous.
Physical State: Solid, film.
Color: Clear, colored.
Potential Health Effects:
Routes of Exposure: Skin contact.
Signs and Symptoms: No adverse health effects are anticipated with reasonable use.
Eyes: Non-hazardous.
Inhalation: Non-hazardous.
Skin: Not a primary skin irritant. Not a dermal sensitizer.
Ingestion: This product has not been tested.

Section 3: Composition/Information on Ingredients

Ingredient	%
NBR	≥90
Sulphur	<2.0
ZnO	<2.0
Accelerator	<1.5
Potassium Hydroxide Solution	<2.0
TiO ₂	<3.0
Antioxidant	<1.0
Dispersing Agent	<0.5
Stabilizer/Surfactant	<0.5
Anti-tact/Anti-ozone	<2.0
Blue Color Pigment	<0.5

Section 4: First-Aid Measures

Inhalation: Non-applicable.
Eye Contact: Non-applicable.
Skin Contact: Wash with soap and water.
Ingestion: Seek medical attention if a significant quantity has been swallowed.

Section 5: Fire-Fighting Measures

Flammability Classification: Non-classified. Gloves will burn but do not easily ignite.

Extinguishing Media: Water spray, carbon dioxide, foam, or dry chemical.

Firefighting Precautions: Wear self-contained breathing apparatus and full fire-fighting turn-out gear.

Section 6: Accidental Release Measures

Release Response: Retain for recycle or disposal.

Section 7: Handling and Storage

Nitrile examination gloves shall maintain their properties when stored in dry condition at temperature between 10°C to 30°C. Protect gloves against ultraviolet light sources such as sunlight and oxidizing agents.

Section 8: Exposure Controls / Personal Protection

Engineering Control: Use local exhaust in confined spaces where nitrile exam gloves are heated.

Personal Protective Equipment

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

Inhalation: Not required.

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

Section 9: Physical and Chemical Properties

Appearance: Ambidextrous, textured and clear or colored.

Physical State: Solid.

Odor: Odorless.

pH: 7.35

Section 10: Stability and Reactivity

Chemical Stability: Nitrile exam gloves are stable.

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

Hazardous Products: Variety of toxic off-gases may be formed when nitrile examination 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 condition.

Section 11: Toxicological Information

Acute Effect: Non-toxic.

Sub-chronic and Chronic Effects: Non-toxic.

Section 12: Ecological Information

Product of Biodegradation: Non-biodegradable.

Exotoxicity: Nitrile exam gloves are considered as inert.

Section 13: Disposal Considerations

This document covers the recommended method for disposal for nitrile exam gloves distributed by Dental Health Products, Inc.

Incineration: Put appropriate amount of the gloves into the incinerator or furnace to destroy them following the requirements shown below.

Requirements:

1) Burning temperature exceeds 850°C

2) Combustion retention time is not less than 2 seconds

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

Other Disposal Considerations: Check with state and local authorities before discarding. The information offered here is for product as shipped. Use and/or alterations to the product such as mixing with other materials may significantly change the characteristics of the material and alter the proper disposal method.

Section 14: Transport Information

Non-dangerous goods.

Section 15: Regulatory Information

Non-applicable

Section 16: Other Information

This Product Safety Data Sheet is offered solely for your information. Dental Health Products, Inc. provides no warranties, either express or implied, concerning the safe use of this product in your process or in combination with other substances and assumes no responsibility for the accuracy or completeness of the data contained herein. User has the sole responsibility to determine the suitability of the product for any use and the manner of use contemplated.