

Supermax Incorporated  
Manufacturer MSDS Number:

Peterson Dental Supply Product Code:  
76674204, 76674212, 76674220, 76674238, 76674246

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SECTION 1 : Chemical Product and Company Identification  
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MSDS Name: Powder Free Soft Blue Nitrile Examination Gloves  
Manufacturer Name: Supermax, Inc.  
Address:  
1770 Park Street, Suite No. 209  
Naperville, Illinois 60563-1245  
USA

Toll Free: 00-1-888-939-0998

Business Phone: 00-1-630-579-6998  
Business Fax: 00-1-630-579-6959  
For information in North America, call: 00-1-630-579-6998

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SECTION 2 : Hazardous Ingredients/Identity Information  
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Composition/Information:

These gloves are made of Nitrile Synthetic Latex (NR Protein Free) providing strength, comfort and grip.

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SECTION 3 : Physical And Chemical Characteristics  
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Meet with the requirements of ASTM D 6319: 2000 Standard Specification for Nitrile Examination Gloves for Medical Application and BS EN 455-1 , 2 & 3: 2000 Medical Gloves For Single Use.

Width: 95 ❏ 10 mm ( size medium)  
Length: 240 mm minimum  
Thickness (palm): 0.13 mm minimum (providing tactile sensitivity)  
Tensile Strength (unaged): 12.5 MPa minimum (providing superior strength)  
Ultimate elongation (unaged): 500% minimum  
Tensile Strength (aged): 12.5 MPa minimum  
Ultimate elongation (unaged): 400% minimum  
Watertightness: Substantially impermeable to water vapour and liquid water providing an excellent biological barrier. Double gloving is recommended for reduced risk.

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SECTION 4 : Fire And Explosion Hazards  
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Fire:

Fire Hazard: Flammable.

Extinguishing Media:

Suitable extinguishing media are: - dry extinguishing media, foam.

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SECTION 5 : Health Hazards  
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Applies to All Ingredients:

Potential Health Effects:

Biocompatibility data:

Guinea Pig Sensitization (Buehler) - Did not indicate a potential for dermal irritation or allergic contact sensitization.

Repeated Insult Patch Test - Did not indicate a potential for dermal irritation or allergic contact sensitization.

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SECTION 6 : Emergency And First Aid Procedures  
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Skin Contact:

Other components used in making gloves may also cause allergic reactions in some users.

Note: Leaching and washing processes undertaken during the manufacture of powder free gloves have significantly reduced residual chemical levels in gloves.

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SECTION 7 : Reactivity Data  
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SECTION 8 : Precautions For Safe Handling  
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Storage:

Store in cool, dry place, avoid excessive heat (40 deg C, 104 deg F). Open box should be shielded from exposure to direct sun or fluorescent lighting.

Waste Disposal:

Disposed of in accordance to local disposal regulations.

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SECTION 9 : Control Measures  
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SPECIAL PROTECTION INFORMATION:

In accordance to EN 374-3: 1994 Permeation by Chemicals

40% Sodium hydroxide - Class 6  
Isopropanol - Class 2

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SECTION 10 : Other Information  
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