



Material Safety Data Sheet

Product Identification

Product Name: X-GEN™ Nitrile Examination Powder-Free Gloves
Product Cat #s: 44-100XS, 44-100S, 44-100M, 44-100L, 44-100XL

Physical Data

Color: Periwinkle Blue
Appearance: Ambidextrous, textured fingertips
Thickness: Glove: 3.0mil
Palm: 0.07mm
Finger: 0.10mm
Length: 24.5cm (9.6in)

Hazards Identification

Health Hazards Not hazardous
Physical Hazards Eyes: Not hazardous
Inhalation: Not hazardous
Skin: Persons known or suspected to be sensitive to Nitrile or components used in the manufacturing process should not be exposed to these gloves.

Product Composition

Acrylonitrile Butadiene Rubber. This product does not contain proteins found in natural rubber goods.

First Aid Measures

Eyes: Not applicable
Inhalation: Not applicable
Skin: Wash with soap and water
Ingestion: Seek medical attention immediately if a significant quantity is swallowed.

Fire Hazard Measures

These gloves may burn. They have not been subjected to a flammable performance test. Do not use for protection from cryogenic agents. Should the glove become contaminated, replace it immediately.

Extinguishing Media: Water, Carbon Dioxide, Foam

Accidental Release Measures

Not applicable.

Handling and Storage

- Store in a dry, well ventilated area
- Shield open box from direct sunlight, fluorescent lighting and x-rays
- Improper storage will decrease the usable life of these gloves

Expose Controls and Personal Protection

Not applicable.

Stability and Reactivity

Chemical Stability: Stable.

Conditions to Avoid: None.

Hazardous Products: None.

Shelf Life: 3 years.

Toxicological Information

Acute Effects: Non-toxic.

Sub-chronic and Chronic Effects: Non-toxic.

Ecological Information

Not applicable.

Disposal Recommended Methods

The gloves are non-biodegradable product where special decommissioning or disposal is required.

Transportation Information

Not listed as hazardous material.

Regulatory Information

This product is manufactured to meet or exceed the following specifications: ASTM D6319-00 (USA), EN 455 (EEC), AS 40 (Australia), CE. Quality sampled in accordance with MIL.STD 105E. ADA accepted. ISO 9001:2000 Certified Manufacturing. This product conforms to the FDA 1000ml watertight test, EN 455(1), 455(2), 374(2) and 374(3) specifications.