

X3 MATERIAL SAFETY DATA SHEET

EFFECTIVE DATE: JULY 2009



Product Name : 9" (3 Mil) Powder Free Nitrile Gloves

Section I : Hazardous Ingredients / Identity Information

Raw Material: Nitrile - butadiene rubber (Synthetic)

All chemicals used are non-toxic/non-hazardous.

- The chemicals listed as:
- a. Zinc Oxide
 - b. Anti Oxidant
 - c. Vultamol
 - d. Titanium Dioxide
 - e. Potassium Hydroxide
 - f. Calcium Nitrate Crystal
 - g. Nitric Acid
 - h. Teric 320
 - d. Zinc dibutyl dithiocarbamate

Section II : Physical Data

Dimensions:	XX - Large	X - Large	Large	Medium	Small	X - Small
Width (mm) :	120 - 132	110 - 122	100 - 112	90 - 102	80 - 92	70 - 82
Length :	9" (min 230 mm)					
Thickness (mm) :	<u>Specification</u>			<u>Typical Value</u>		
Finger (at 13±3mm from fingertip)	0.05 - 0.10			0.09 - 0.11		
Palm (at center of palm)	0.05 - 0.10			0.07 - 0.09		
Cuff (at 25±5mm from cuff edge)	0.05 - 0.10			0.06 - 0.08		

Physical Properties (ASTM D 6319-00a)

		<u>Before aged</u>	<u>After aged</u>
Tensile Strength (MPa)	minimum	14	14
Ultimate Elongation (%)	minimum	500	500
Tensile Modulus at 300% (MPa)	maximum	3.0	3.0

Physical Appearance : Beaded cuff and gloves color are blue

Powder coating : Nil

Section III: Health Hazard Data

Biocompatibility : The chemical formulation of the gloves and surface lubricating materials do not contain any substances/ heavy metal normally known to be harmful to the user or to any person with whom the gloves get contact .

Section IV: Quality Assurance Conformity

Conformity : Manufactured under GMP, ISO 9001, ISO 13485 and CMDCAS quality system.

Section V : Special Precautions

Caution to be taken in handling and storage .

Glove should be kept in cool and dry place to prolong its shelf life. Avoid from direct sunlight.

AMMEX Corporation

P.O. Box 88047, Tukwila, WA 98138

Phone: 1-800-274-7354, Fax: (425) 251-4621, E-mail: info@ammex.com