MATERIAL AND SAFETY DATA SHEET

Superglove Powdered Latex Examination Gloves

ICP (Infection Control Products)
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SECTION 1 COMPOSITION

These gloves are made of 100% Natural Rubber Latex providing strength, comfort, superior fit and grip due to its elastic properties. Gloves are powdered with absorbable Modified Corn Starch Powder (USP) to facilitate easy donning of gloves.

SECTION 2 PHYSICAL DATA

Meet with the requirements of ASTM D 3578 : 2000 Standard Specification for Rubber Examination Gloves and BS EN 455-1 , 2 & 3 : 2000 Medical Gloves For Single Use.

Width	95 $\pm$ 10 mm (size medium)
Length	240 mm minimum
Thickness	0.08 mm minimum (providing tactile sensitivity)
Tensile Strength (unaged)	14 MPa minimum (providing superior strength)
Ultimate elongation (unaged)	700% minimum
Tensile Strength (aged)	14 MPa minimum
Ultimate elongation (unaged)	500% minimum
Watertightness	Substantially impermeable to water vapour and liquid water providing an excellent biological barrier. Double gloving is recommended for reduced risk.

SECTION 3 HEALTH HAZARD INFORMATION

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.

SECTION 4 FIRST AID MEASURES

Inhalation/Eye	Dusted with absorbable corn starch powder (USP). Powder may be irritating to the respiratory tract or eye. If symptoms persist, seek medical help. Caution : Users should consider the circumstances of use in deciding whether to remove any residual powder on gloves after donning. Powder can be removed by wiping gloves thoroughly with a sterile wet sponge, sterile wet towel or other effective method.
Skin	Warning: Isolated cases of allergic reactions to latex rubber or powder have been reported. If you experience a reaction to this product, discontinue use immediately and seek medical help. This product contains Natural Rubber Latex which may cause allergic reactions in some individuals. Other components used in making gloves may also cause allergic reactions in some users. **Note : Pre and post leaching processes during the manufacture of gloves have significantly reduced protein levels in gloves.**

SECTION 5 HANDLING AND STORAGE

Storage	Store in cool, dry place, avoid excessive heat (40 ° C, 104 ° F). Open box should be shielded from exposure to direct sun or fluorescent lighting.
Disposal/ Environmental Impact	Material may be recycled or disposed of in accordance to local Disposal Regulations.
Fire Hazard	Flammable. Suitable extinguishing media are :- dry extinguishing media, foam.

SECTION 6 SPECIAL PROTECTION INFORMATION

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

40% Sodium hydroxide	Class 4
40% sulfuric acid	Class 6