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MATERIAL SAFETY DATA SHEET

VINYL POWDER-FREE GLOVES

| | | | |
|------------------------|---|----------------|-------------|
| Description: | Blue Powder Free Vinyl Gloves | | |
| Intended Use: | For Medical Purpose | | |
| USDA Status: | Comply with the EN455 Standard. | | |
| Primary material: | Poly Vinyl Chloride Resin 45.2% | | |
| | DINP 33.9% | | |
| | Viscosity Modifier 18.1% | | |
| | Ca/Zn carboxylate stabilizer 1.8% | | |
| | Polyurethane 1% | | |
| | 29H,31H-phthalocyanin ato(2-)-N29,N30,N31,N32 copper | | |
| Latex Protein Content: | A Latex-free Glove & Chemical Accelerator-free Compound | | |
| Dimensions: | Glove Size | Palm Width(mm) | Length(mm) |
| | Small | 85 ± 5 | 240 min |
| | Medium | 95 ± 5 | 240 min |
| | Large | 105 ± 5 | 240 min |
| | X-Large | 115 ± 5 | 240 min |
| Typical Thickness: | Position of Measurement | Thickness(mm) | |
| | Finger Tip | 0.08 ± 0.02 | |
| | Palm | 0.08 ± 0.02 | |
| | Cuff | 0.06 ± 0.02 | |
| Physical Properties: | Criteria | Before Aging | After Aging |
| | Force at Break (N) | 3.6 N | 3.6N |
| | Elongation(%) | 320% | 320% |
| Color: | Blue | | |
| Design and Features: | Ambidextrous, Straight fingers, Smooth Surface, Beaded Cuff | | |
| Packing: | 100pcs/inner box, 10 boxes/carton | | |
| Quality Assurance: | Manufactured under BS EN ISO13485 Quality System | | |