

# Bromo Butyl Latex

## Applications

ChemPacific offers a number of Eco-Friendly Latex Rubber Emulsion products for a variety of industrial manufacturing applications. Currently, these products are widely used in the production of latex gloves. These emulsions provide improvements to process & performance of finished products such as enhanced barrier properties, improved fabric strength, increased handling features, and elasticity & viscosity of many anionic emulsions.

### Protective & Safety Workwear

- Industrial Latex Gloves
- Fabric Gloves with Latex Coating
- Moisture Resistant Clothing

### Medical PPE

- Medical Latex Gloves
- Gowns & Aprons
- Incontinence Pads
- Bed Linens

### Paints, Coatings & Adhesives

- Food Packaging Paper Coating
- Water-based Latex Paint
- Glue Manufacturing

## Product Features



**Environmentally friendly**  
can be washed with water. No VOC's. Non-flammable.



**Hypoallergenic**  
user-friendly, allergen-free formulations.



**Low Air Permeability**  
provides air tightness for air and most gases.



**Abrasion resistant**  
prolongs the abrasion resistance of the fabric; Improve fabric strength and washability.



**Weather resistant**  
resistance to the effects of exposure to the outdoor environment; Maintains its physical and mechanical properties after aging.



**Versatility**  
compatible with a wide range of anionic emulsions and fabrics; the natural properties of the fabric are preserved.



**Chemical resistant**  
can withstand the corrosion of various industrial chemicals: Provides excellent waterproofing and silicone fluid performance in industrial and commercial applications.



**Coagulant Dip**  
compared with oil-based glove processing, water-based latex processing is more environmentally friendly and efficient.

## Product Specs

SKU	BIIRL-45	BIIRL-55
<b>Particle Size /<math>\mu</math>m</b>	0.5-2.5	
Total Solids	40-45	50-55
Relative Density	0.9-0.91	0.9-0.93
pH	10-12	
Appearance	White liquid	
Viscosity	100-200	200-300
Storage Conditions	Store away from light, temperature 5° - 40°C	
Storage Stability	≤ 12 months	
Chemical Stability	Meets impregnation requirements	
Mechanical Stability	> 1800's	

