

Henry Schein, Inc.

Safety Data Sheet

Section 1: Identification

Product Name: Latex Examination Gloves,
Powder Free Single Chlorinated

Synonyms: Not Available.

CAS Number: Not Available

Product Use: Latex examination gloves is a disposable device intended for medical purpose that is worn on the examiner hands or finger to prevent contamination between patient and examiner

Distributed By: Henry Schein, Inc.

Address: 135 Duryea Road
Melville, NY 11747.

General Information: 1-800-472-4346

Emergency Number: Chemtrac 1-800-424-9300

Date Prepared: December 01, 2014

Section 2: Hazard(s) Identification

Skin: This product contains natural rubber latex which may cause allergic reaction in sensitized individuals.

Material	Hazard
1. Wingstay L	: May cause type I Hypersensitivity
2. Zinc diethyldithiocarbamate (ZDEC) (%)	: May cause type IV Hypersensitivity

Section 3: Composition/Information on Ingredients

CHEMICAL RESIDUE INGREDIENTS

Composition of Gloves	Percentage
1. Natural rubber latex	98.72
2. Antioxidant 2246 (A/O 2246) (%)	-
3. Butylated Hydroxyanisole (BHA) (%)	-
4. Butylated Hydroxtoluene (BHT) (%)	-
5. Diphenyl Guanidine (DPG) (%)	-
6. Dipentamethylene thiuram tetrasulphide (%)	-
7. Diphenyl Thiourea (DPTU) (%)	-
8. Mercaptobenzothiazole (MBT) (%)	-
9. Tetramethylthiuram disulphide (TMTD) (%)	-
10. Wingstay L (%)	1.23
11. Zinc dibenzylthiocarbamate (ZBED) (%)	-
12. Zinc dibutylthiocarbamate (ZDBC) (%)	-
13. Zinc diethyldithiocarbamate (ZDEC) (%)	0.05

Composition of Gloves	Percentage
14. Zinc dimethyldithiocarbamate (ZDMC) (%)	-
15. Zinc mercaptobenzothiazole (ZMBT) (%)	-
16. Zinc methylmercaptobenzimidazole (ZMMBI) (%)	-
Total	100

Section 4: First-Aid Measures

Eye Contact: Not applicable

Skin: Wash skin with soap and water. Seek medical advice.

Inhalation: Not applicable

Ingestion: Not applicable

Section 5: Fire-Fighting Measures

Suitable Extinguishing Media: Use water, foam or carbon dioxide to extinguish fire.

Special Hazards: Not available

Protective Equipment: Not available

Combustible / Combustion Products: Non-combustible at ambient temperatures, combustible when ignited. No explosion hazard. No data for combustion product.

Section 6: Accidental Release Measures

Not Applicable.

Section 7: Handling and Storage

Spills and Clean-up: Not applicable.

Storage: Store in a cool, dry place. Avoid excessive heat. Open box should be shielded from exposure to direct sun or fluorescent lighting.

Section 8: Exposure Controls/Personal Protection

Ventilation and Engineering: Not necessary under normal condition.

Special Handling: The product is intended as a hand device only and not as toy which can cause suffocation. Keep away from young children or people incapable of using them properly.

User are advised against touching sensitive skin areas such as the eye, nose, lips and mouth after donning to minimize skin irritation on certain individual. User should replace it frequently, wash and clean their hand prior to donning the product again reduce skin fatigue and roughening on the areas in frequent contact with the product.

Personnel Protective Equipment (PPE): Not applicable.

Section 9: Physical and Chemical Properties

Material: Natural Rubber Latex

Appearance: Powder Free Single Chlorinated, Non Sterile

Color: White to Yellow

Surface: Textured, Ambidextrous

Scent: Un-Scented

Powder Residue : ≤ 2.0 mg/glove

Protein Content : ≤ 50 $\mu\text{g/g}$

Product conformance : Conform to ASTM D3578-05 & AS/NZS 4011.1:2014 standard

Dimension & Thickness

Size	Palm Width (mm)	Length(mm)	Thickness (min,mm)		
			Cuff	Palm	Finger
Extra-Small	78 ± 3	min 230	0.08	0.12	0.14
Small	84 ± 3	min 230			
Medium	93 ± 3	min 230			
Large	101 ± 3	min 230			
Extra-Large	≥ 110	min 230			

Physical Properties

Criteria	Before Ageing	After Ageing
Tensile Strength (MPa)	20 ± 2.0	16 ± 2.0
Force at Break (N)	min 7.0	min 6.0
Elongation (%)	min 650	min 500

Section 10: Stability and Reactivity

Stability: Stable

Incompatibility (material to avoid): None.

Hazardous decomposition products (including combustion product) : None

Hazardous Polymerization : Will not occur

Section 11: Toxicological Information

Not Applicable.

Section 12: Ecological Information

Not Applicable.

Section 13: Disposal Considerations

We recommend that all used product be disposed of in a hygienic manner, either through incineration or buried in authorized landfills (biodegradable).

Section 14: Transport Information

Not Available.

Section 15: Regulatory Information

Not Available.

Section 16: Other Information

Not Available.