

SAFETY
DATA SHEET



SECTION 1: PRODUCT IDENTIFICATION

NAME Hartalega Sdn. Bhd.	ADDRESS C-G-9, Jalan Dataran SD1, Dataran SD, PJU 9, Bandar Sri Damansara, 52200 Kuala Lumpur.
TELEPHONE NUMBER (603) 62771733	DATE PREPARED November 1 st , 2017
COMMON NAME (USED ON LABEL) Latex Powder Free Examination Gloves.	CHEMICAL FAMILY Natural Rubber Latex.
APPLICATION Medical and Dental.	TRADENAME & SYNONYM LATEX POWDER FREE EXAMINATION GLOVES WITH COLLOIDAL OATMEAL USP SKIN PROTECTANT 4.5MIL (LEMON GREEN)

SECTION 2: HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENT	CAS #	%(WT)	TLV	PEL
N/A	N/A	N/A	N/A	N/A

PEL : Permissible Exposure Limit established by Occupational Safety and Health Administration (OSHA).
TLV : Threshold Limit Value established by the American Conference of Governmental Industrial Hygienists, 1987-1988.

SECTION 3: COMPOSITION/ INFORMATION ON INGREDIENTS

CHEMICAL COMPOSITION
All chemicals used are non-toxic/ non-hazardous.
Natural Rubber Latex, Potassium Hydroxide, Ammonium Laurate, Calcium Carbonate, Zinc Diethyldithiocarbamate, Zinc Di - n - butyldithiocarbamate, Aquawax, Zinc Oxide, Sulphur, Titanium Dioxide, CI Pigment Green 7 & Yellow 74

SECTION 4: FIRST AID MEASURE

This product contains natural rubber latex, which may cause allergic reactions. Components used in making these gloves may cause allergic reactions in some people. Do not expose this product to any person known or suspected to be latex sensitive before consultation with a physician. Do not use in latex-free areas or on patients with spina bifida.

SECTION 5: FIRE FIGHTING MEASURE

FLASHPOINT N/A	AUTOIGNITION TEMPERATURE N/A	FLAMMABLE LIMITS IN AIR N/A
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EXTINGUISHING MEDIA
Water, carbon dioxide, chemical foam, dry powder and Halon™ fire extinguisher media may be used.

FIRE-FIGHTING PROCEDURES
Use standard procedures for combustion material fires, including approved self-contained breathing apparatus.

FIRE AND EXPLOSION HAZARDS
No fire or explosion hazards are associated with these products. They will melt at elevated temperatures.

SECTION 6: ACCIDENTAL RELEASE MEASURES

BIOCOMPATABILITY
The chemical formulation of the gloves and surface lubrication materials does not contain any substances normally known to be harmful to the user or to any person with whom the gloves come into contact.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE
Latex Powder Free Examination Gloves are not expected to cause any adverse health effects.

SECTION 7: HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE
Store in a dry, cool and ventilated area. Do not store above 104°F (40°C). Shield open box from direct sunlight, fluorescent lighting and x-rays. Improper storage will decrease usable life.

SECTION 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION					
EYE PROTECTION Not necessary under conditions of intended use.			SKIN PROTECTION Not necessary under conditions of intended use.		
RESPIRATORY PROTECTION Not necessary under conditions of intended use.			VENTILATION Not necessary under conditions of intended use.		
STEPS TO BE TAKEN IN CASE MATERIAL IS LEAKED OR SPILLED These products are solid particles and are not subject to leaks or spills.					
SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES					
APPEARANCE/ ODOR Ambidextrous, Beaded Cuff, Fully Textured, Chlorinated, Powder Free, Lemon Green.					
DIMENSION	EXTRA-SMALL	SMALL	MEDIUM	LARGE	EXTRA-LARGE
Length (mm)	Min. 230 (same for all)				
Width (mm)	74 ± 4	84 ± 4	94 ± 4	105 ± 4	114 ± 4
THICKNESS (mm) - SINGLE WALL MEASUREMENT (same for all)					
Finger (mm)	0.13 ± 0.03				
Palm (mm)	0.11 ± 0.03				
TENSILE PROPERTIES		UNAGED		AGED	
Tensile Strength (Mpa)		Min. 18.0 MPa		Min. 16.0 MPa	
Ultimate Elongation (%)		Min. 650 %		Min. 500 %	
SECTION 10: STABILITY AND REACTIVITY					
BOILING POINT N/A		VAPOR PRESSURE (mm Hg) N/A		VAPOR DENSITY (air=1) N/A	
SPECIFIC GRAVITY (water=1) N/A		SOLUBILITY IN WATER Insoluble.		% VOLATILE BY VOLUME N/A	
EVAPORATION RATE N/A			VISCOSITY N/A		
SECTION 11: TOXICOLOGICAL INFORMATION					
STABILITY Stable.			CONDITIONS TO AVOID Does not apply.		
INCOMPATIBILITY (MATERIALS TO AVOID) Gloves are easily contaminated while in contact with copper content materials.					
HAZARDOUS DECOMPOSITION PRODUCTS In a fire, these products may produce a black smoke.					
HAZARDOUS POLYMERIZATION Will not occur.					
SECTION 12: ECOLOGICAL INFORMATION					
N/A					
SECTION 13: DISPOSAL CONSIDERATION					
WASTE DISPOSAL METHOD Consult current local, state and federal regulations for proper disposal methods.					
SECTION 14: TRANSPORT INFORMATION					
N/A					
SECTION 15: REGULATORY INFORMATION					
N/A					
SECTION 16: OTHER INFORMATION					
RECOMMENDED USE AND RESTRICTION The Latex Powder Free Examination Glove is a Single Use device. Shelf life claim for this product is 3 years.					