# MATERIAL SAFETY DATA SHEET



### **SECTION 1: PRODUCTIDENTIFICATION**

NAME Mun Australia Pty Ltd	ADDRESS Suite 305, 51 Rawson St, Epping, NSW, Australia, 2121
TELEPHONE NUMBER	DATE PREPARED
(02) 9868 7708	December 8 <sup>th</sup> 2014
COMMON NAME (USED ON LABEL)	CHEMICAL FAMILY
Latex Powder Free Examination	Natural Rubber Latex.
APPLICATION	TRADENAME & SYNONYM
Medical and Dental.	GLOVEON COATS® LATEX (CTS52) POWDER FREE
	CHLORINATED LATEX PATIENT EXAMINATION GLOVES
	WITH COLLOIDAL OATMEAL USP SKIN PROTECTANT
	DRUG 4.5MIL.

## **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-

### **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

#### CHEMICAL COMPOSITION

All chemicals used are non-toxic/ non-hazardous.

Zinc Diethyldithiocarbamate, Zinc Di–n-butyldithiocarbamate, Zinc Oxide, Sulphur, Titanium Dioxide, Ammonium Laurate, Potassium Hydroxide, Titanium Hydroxide.

### **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	AUTOIGNITION TEMPERATURE	FLAMMABLE LIMITS IN AIR
N/A	N/A	N/A

### **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** 

SKIN PROTECTION

Not necessary under conditions of intended use.

Not necessary under conditions of intended use.

RESPIRATORY PROTECTION

**VENTILATION** 

Not necessary under conditions of intended use.

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, Textured, Chlorinated, Powder Free, Natural.

DIMENSION	EXTRA-SMALL	SMALL	MEDIUM	LARGE	EXTRA-LARGE
Length (mm)	Min. 230 (same for all)				
Width (mm)	76 ± 4	84 ± 4	94 ± 4	105 ± 4	114 ± 4

### THICKNESS (mm) - SINGLE WALL MEASUREMENT (same for all)

Finger (mm) 0.12 ±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	VAPOR PRESSURE (mm Hg)	VAPOR DENSITY (air=1)
N/A	N/A	N/A
SPECIFIC GRAVITY (water=1) N/A	SOLUBILITY IN WATER Insoluble.	% VOLATILE BY VOLUME N/A

EVAPORATION RATE	VISCOSITY
N/A	N/A

## **SECTION 11: TOXICOLOGICAL INFORMATION**

STABILITY
Stable.

CONDITIONS TO AVOID
Does not apply.

### **INCOMPATABILITY (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.