MAXPAK AUSTRALASIA PTY. LTD.

MATERIAL SAFETY DATA SHEET

Ph: 03 8523 8200 www.maxpak.com.au

Section 1:PRODUCT IDENTIFICATION

COMMON NAME(USED IN LABEL): Pre-Powdered Vinyl Gloves	TRADE NAME & SYNONYM: Lightly Powder Vinyl Gloves, Powdered vinyl gloves
APPLICATION: Hand Protection Barrier	

USAGE CONDITIONS:

This glove is to be worn on the hand of healthcare and similar personnel to prevent contamination between healthcare personnel and the patient's body, fluids, waste and environments.

CHEMICAL COMPOSOTION:

Polyvinyl Chloride (PVC)	54%
1, 2-Benzenedicarboxylic acid, diisononyl ester (DINP)	44%
Calcium-Zinc Stabilizer	1%
Cornstarch	<0.2g/pc

DONNING POWDER:

Cornstarch

Section 2:PHYSICAL DATA

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	VISCOSITY N/A

EVAPORATION RATE N/A	APPEARANCE/ODOR Soft Hand-shaped Film

DIMENSION	EXTRA-SMALL	SMALL	MEDIUM	LARGE	EXTRA-LARGE
LENGTH(mm)	230 (Min. and all for same)				
WIDTH(mm)	75+/-5	85+/-5	95+/-5	105+/-5	115+/-5

TENSILE PROPERTIES	UNAGED	AGED
Tensile Strength (MPA)	Min. 13	Min. 13
Ultimate Elongation (%)	Min. 350	Min. 350

Section 3:ABSORBABLE CORN STARCH

APPEARANCE	PH	MOISTURE	ASH CONTENT	SEDIMENTATION
WHITE FREE FLOWING POWDER	9 to 9.5	10.0%	3.0% (MAX)	45 to 75 ML

Section 4:FIRE AND EXPLOSION HAZARD DATA

FLASHPOINT 195°C	AUTOIGNITION TEMPERATURE N/A	FLAMMABLE LIMITS IN AIR N/A

EXTINGUISHING MEDIA

Chemical foam and dry chemical may be used, Water, Carton dioxide
FIRE-FIGHTING PROCEDURES Combustibility-But not considered to be a fire hazard. When force to burn, use standard procedures for combustion material fires, including approved self-contained breathing apparatus

Section 5:EMERGENCY AND FIRST AID PRODURES

If reaction in the form of skin irritation is noticed, remove gloves immediately and wash affected part with saline water. If there is no relief, seek medical reactions.

Section 6:REACTIVITY DATA

STABILITY Stable	CONDITIONS TO AVOID Extreme Heat
INCOMPATABILITY (MATERIAL TO AVIOD) High polar solvent.	

Section 7:PERSONAL PROTECTION INFORMATION

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.
CAUTION Components used in making these gloves may cause adverse allergy in some users and patients. Immediately discontinue use if reactions are suspected. Not intended for use as a general chemical barrier. Safe use of this glove by or on sensitive individuals has not been established.	

Section 8:SPECIAL PRECAUTIONS

PRECAUTION TO BE TAKEN IN HANDLING AND STORAGE Store in a dry, cool and ventilated area. Do not store above 100^0F (37^0C).Keep away from heat and humidity. Shield open box from direct sunlight, fluorescent lighting and x-ray. Improper storage will decrease usable life.

Section 9: DISPOSAL INFORMATION

DISPOSAL OF USED GLOVES Dispose of in accordance with national regulation.