

MATERIAL SAFETY DATA SHEET

SECTION 1: MANUFACTURER IDENTIFICATION

NAME: <i>The content of this section is manufacturer's information.</i>	PRODUCT DESCRIPTION: Powder-Free Nitrile Examination Gloves
ADDRESS: <i>The content of this section is manufacturer's information.</i>	PRODUCT CERTIFICATION CODE: 8PF1
CONTACT DETAILS: <i>The content of this section is manufacturer's information.</i>	RECOMMENDED USE General protection of hands against germs and bacteria as well as prevention of contamination.
DATE OF ISSUE: 01/11/2022	RESTRICTIONS ON USE Single-use only

SECTION 2: HAZARD(S) IDENTIFICATION

The hazard classification:	Biocompatibility Data-Guinea Pig Sensitization Did not indicate a potential for dermal irritation or allergic contact sensitization.
Signal word:	Not Applicable
Hazard statement(s):	Hazards related to the re-use of the non-sterile single-use examination glove, leading to <ul style="list-style-type: none"> - Loss of product lot traceability - Risk of contamination and infection increases due to the improper cleaning process - Damages/weakening by the cleaning process leading to increased risk of holes and tear during re-use.
Precautionary statement(s):	Components used in glove manufacturing may cause an allergic reaction in some users.
Other hazards which do not result in classification:	Not Applicable

SECTION 3: COMPOSITION /INFORMATION ON INGREDIENTS

Ingredient	CAS Number
Nitrile Latex (Carboxylated Butadiene Acrylonitrile Copolymer)	9010-81-5
Potassium Hydroxide	1314-13-2
Zinc Oxide	136-23-2
Sulphur	7704-34-9
Zinc Dibutyl Dithiocarbamate	1310-58-3
Titanium Dioxide	13463-67-7

SECTION 4: FIRST-AID MEASURES

Inhalation:	Not Applicable
Skin contact:	Precaution: If a reaction in the form of skin irritation is noticed, remove gloves immediately and wash the affected part with saline water. If there is no relief, seek medical advice. Note: Leaching and washing processes undertaken during the manufacture of powder-free gloves have significantly reduced residual chemical levels in gloves.
Eye contact:	Not Applicable
Swallowing:	Not Applicable

SECTION 5: FIRE-FIGHTING MEASURES

Extinguishing media:	Dry chemical powder. Actual selection of the media will also depend on the surrounding environment.
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Special hazards arising from the substance:	Not Applicable
Stability:	Stable – material will not support combustion
Protective equipment:	Not Applicable
SECTION 6: ACCIDENTAL RELEASE MEASURES	
Personal precautions:	Not Applicable
Environmental precautions:	No special procedure is required. Sweep into an appropriate container for disposal. Accidentally released gloves shall not be reused.
Methods and material for containment and cleaning up:	Not Applicable
SECTION 7: HANDLING AND STORAGE	
Precautions for safe handling of Product:	Not Applicable
Information about storage:	Keep products at dry place, with normal room temperature, not exceeding 45° C. Avoid heat, flames and ignition sources. Avoid direct sunlight and UV light.
SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION	
Additional information about design of technical facilities:	Not Applicable
Ingredients with limit values that require monitoring at the workplace	Not Applicable
Personal protective equipment:	Not Applicable
General protective and hygienic measures:	Not Applicable
Respiratory protection:	Not Applicable
Protection of hands:	Not Applicable
SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES	
Appearance:	Ambidextrous, beaded cuff, Powder Free, chlorinated
Form:	Nitrile Elastomer
Physical State:	Solid
Color:	Green
Odour	Inherent
Solubility in water:	Insoluble
Physical Properties:	Meet the requirements of ASTM D412, ASTM D573 and EN 455-2
SECTION 10: STABILITY AND REACTIVITY	
Reactivity:	Not Applicable
Chemical stability:	Stable
Conditions to avoid:	Sunlight, UV light, avoid freezing and extreme heat.
Incompatible materials:	Ketones, halogenated hydrocarbons, aromatic hydrocarbons, alcohols, strong oxidizing and reducing agents
Hazardous decomposition products:	In a fire, these products may produce black smoke containing Carbon Dioxide, Carbon Monoxide, Oxides of Nitrogen, aromatic/aliphatic hydrocarbons
SECTION 11: TOXICOLOGICAL INFORMATION	
Acute toxicity:	Not Applicable
Primary irritant effect :	None identified
Sensitization:	This product contains accelerators and may cause allergic reactions in some individual
SECTION 12: ECOLOGICAL INFORMATION	
Persistence and degradability:	Non-biodegradable
SECTION 13: DISPOSAL CONSIDERATIONS	
General methods:	Should be in accordance to local state/federal laws and regulations.

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	Consult with local authorities for specific instruction.
Disposal methods:	No special precautions are required for this product. Incinerate or landfill in accordance with local and national regulations
Disposal of packaging:	All empty packaging should be disposed of in accordance with local, state, and federal regulations or recycled/reconditioned at an approved facility
SECTION 14: TRANSPORT INFORMATION	
General	Not classified as hazardous for transport.
SECTION 15 – REGULATORY INFORMATION	
Primary regulation:	Regulation (EU) 2016/425
Classification:	Class I non-sterile medical device Category III PPE Risk phrases
Risk phrases:	Not applicable
Safety phrases:	If it is suspected you may have an allergy, discontinue use of the gloves and seek medical advice.
SECTION 16 – OTHER INFORMATION	
First issued:	October2022
Revision date:	NA
Issued by	R&D
Reference No:	DPTL/DGM/SOP/8/D5

DISCLAIMER: This information is based on presently available data and knowledge. It describes the product related to the appropriate safety precautions. The information contained in this SDS has been compiled from reliable sources and is believed to be correct as of the date issued. It is the responsibility of the user to determine the appropriateness and applicability to their situation. Dipped Product (Thailand) Limited disclaims any expressed or implied warranty as to the accuracy of the above information and shall not be held liable for any direct, incidental, or consequential damages from use or reliance on the above information. Notice: Information contained in this data sheet is based on current knowledge and usage. Customers should satisfy themselves as to the suitability of this product for their own particular use.

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