Safety Data Sheet

Nitrile Gloves Diamond Texture (6mil)



Product name:	Nitrile Gloves Diamond Texture
Article no.:	1024XX (Black), 1120XX2 (Green), 1220XX2 (Orange),
Chemical family:	Nitrile Butadiene Rubber (NBR)
Chemical name:	None
Purpose:	General protection of hands against germs and bacteria as well
	as prevention of contamination in industrial applications. Use
	caution while handling Hazardous Chemicals.
Name of supplier:	Eagle Protect
Address of supplier:	EPIC, Unit 7a
	76 -106 Manchester St
	Christchurch Central 8011
Telephone:	0800 633 468
E-mail:	info@eagleprotect.co.nz
Website:	www.eagleprotect.co.nz
Emergency telephone:	In the case of an emergency please call 111

2. Hazards Identification

General information:	No significant hazardous ingredients.
	Chemical composition: Nitrile Rubber, Zinc Oxide, Zinc
	diethyldithiocarbamate Salt, Antioxidant, Sulphur, Titanium
	Dioxide, Pigment.
Classification of the substance	N/A- Note: this product contains Nitrile rubber, which may
according to Directive 67/548/EEC or	cause allergic reactions in some cases. Other components
Directive 1999/45/EC:	used in making gloves also may cause rare allergic reaction in
	some individuals.
Labelling according to EU guidelines:	User information as per product labelling requirements
Hazard-determining components of	
labelling:	N/A
LAT/IATA/ICAO Hazard Rating :	N/A
D.O.T Rating :	N/A
Classification System / Chemical	Health: 1
Hazard Rating:	Flammability: 0
	Reactivity: 0
Risk phrases:	N/A
Safety phrases:	If user is allergic to Nitrile Rubber or experiences discomfort,
	discontinue use immediately and consult with a physician.
Results of PBT and vPvB assessment:	PBT: Not applicable
	vPvB: Not applicable

3. Composition/Information on ingredients

Chemical name	Range (PHR)
NBR (Nitrile Butadiene Rubber)	100
Ammonia	0.20 - 0.50
Terric 320	0.01 – 0.05
Zinc Oxide	1.00 – 2.00
ZDEC (Zinc Diethyldithiocarbamate)	0.50 – 1.20
Sulphur	0.60 - 1.30
Titanium Dioxide	1.00 - 2.00
Potassium Hydroxide	0.50 - 0.80
Colour Pigment	1.00 - 2.00
Additional Information:	-

4. First Aid Measures

General information:	This product contains Nitrile Rubber (acrylonitrile butadiene
	rubber latex), which may cause allergic reactions. Other
	components used in making gloves may also cause allergic
	reactions in some individuals. If user or a patient are allergic to
	Nitrile Rubber or experience any discomfort, discontinue use
	immediately and consult with a physician.
After inhalation:	N/A
After skin contact:	If user is allergic to nitrile rubber or experiences any discomfort,
	discontinue use immediately and seek medical advice.
After eye contact:	No further relevant information available.
After swallowing:	No further relevant information available.
Most important symptoms and effects,	No further relevant information available.
both acute and delayed:	
Indication of any immediate medical	If systemic reaction occurs, discontinue use and see emergency
attention and special treatment	treatment.
needed:	

5. Firefighting Measures

Extinguishing Media:	Foam, Carbon Dioxide, Dry Powder, Water Spray.
Special hazards arising from the	No further relevant information available.
substance:	
Stability:	Stable – material will not support combustion.
Protective equipment:	No special measures required

6. Accidental Release Measures

Personal precautions:	No relevant information available.
Environmental precautions:	N/A
Methods and material for containment	N/A
and cleaning up:	

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7. Handling and Storage

Precautions for safe handling:	N/A
Fire and explosion protection:	N/A
Requirements to be met by	Store in original packaging in a cool, dry and well-ventilated
storerooms and receptacles:	area, away from dust, sunlight, moisture, X-ray, and excessive
	heat above 100°F (37°C).
Information about storage in one	N/A
common storage facility:	
Further information about storage	N/A
conditions:	

8. Exposure controls/personal protection

Additional information about design of	N/A
technical facilities:	
Ingredients with limit values that	N/A
require monitoring at the workplace:	
Personal protective equipment:	N/A
General protective and hygienic	No special measures required.
measures:	
Respiratory protection:	N/A
Protection of hands:	N/A

9. Physical and Chemical Properties

Appearance:	Reusable ambidextrous Nitrile gloves, 240mm or 300mm cuff
	length, 6 or 9 mil thickness, diamond textured surface, sizes S-
	XXL.
Form:	Solid
Colour:	Black, Green, Orange
Odour:	N/A
pH Value:	N/A
Melting point:	N/A
Boiling point:	N/A
Flash point:	N/A
Flammability (solid, gaseous)	N/A
Ignition temperature:	N/A
Self-igniting:	N/A
Danger of explosion:	N/A
Explosion limits:	N/A
Vapour pressure at 20°C	N/A
Density:	N/A
Breaking Point:	N/A
Elongation Raths:	N/A
Solubility in water:	N/A
Segregation coefficient (n-octanol	N/A
/water):	
Viscosity	N/A
Dynamic:	
Kinematic:	

Solids content: N/A

Stability:	Stable when stored in dry and cool room.
Thermal decomposition/conditions to	Avoid freezing and extreme heat.
be avoided:	
Incompatibility/Materials:	Hydrocarbon solvent and some type of oils.
Possibility of Hazardous Reactions:	No dangerous reactions known.
Hazardous Polymerisation:	None.
Hazardous Decomposition Products:	Oxides of Carbon, Nitrogen and Sulphur.

11. Toxicological Information

Acute toxicity:	N/A
Primary irritant effect	N/A
On the skin:	
On the eyes:	
Sensitization:	N/A
Additional toxicological information:	No further relevant information available

12. Ecological Information

Aquatic toxicity:	No further relevant information available
Persistence and degradability:	No further relevant information available
Behaviour in environmental systems:	N/A
Bio accumulative potential:	No further relevant information available
Mobility in soil:	No further relevant information available
Ecotoxical effects:	N/A

13. Disposal Considerations

General Methods:	Dispose of according to local government regulations.
Disposal Methods:	Must not be disposed of together with household garbage. Do not allow product to reach sewage system. Dispose of according
	to local government regulations.
Disposal of Packaging:	Dispose of according to local government regulations.

14. Transport Information

General:	No information available.
DOT, ADR, ADN, IMDG, IATA	
UN Number:	N/A
DOT, ADR, ADN, IMDG, IATA	
UN proper shipping name:	N/A
DOT, ADR, ADN, IMDG, IATA	
Transport hazard class:	N/A
DOT, ADR, ADN, IMDG, IATA	
Packing group:	N/A
Environmental hazards:	N/A

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Marine Pollutant:	N/A
Special precautions for user:	Refer labelling
Transport in Bulk according to Annex	
II of MARPOL 73/78 and the IBC	
Code:	N/A

15. Regulatory Information

Safety, Health and Environmental	Sara:
Regulations:	Section 355 (extremely hazardous substances): Void
	Section 313 (Specific toxic chemical listings): Void
	TSCA (Toxic Substances Control Act): Void ·
	Proposition 65:
	Chemicals known to cause cancer: Void
	Chemicals known to cause reproductive toxicity for females: Void
	Chemicals known to cause reproductive toxicity for males: Void
	Chemicals known to cause developmental toxicity: Void ·
	DSL/NDSL (Canada):_Void
	Cancerogenity categories: Void
	EPA (Environmental Protection Agency: Void
	Product related hazard information: Void
	Hazard-determining components of labeling: Void
Labelling:	N/A
Hazard designation of product:	Not listed as hazardous.
Transport hazard class:	N/A
Hazard components of labelling:	Not listed as hazardous.
Risk phrases:	Nitrile gloves may induce rare cases of skin irritation in some
	individuals
Safety phrases:	In the event of skin irritation or rash, discontinue use. Avoid
	contact with eyes.
	Remove if any sign of irritation felt.
	National regulations – Void
	Technical instructions (air) – Void
	Water hazard class - Void
Special labelling:	N/A

16. Other Information

Glossary terms:	N/A – No Applicable information
Issued by:	Health & Safety
Revision date:	05 October 2023

DISCLAIMER

This information is based on presently available data and knowledge. It describes the product related to the appropriate safety precautions.

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