

# Safety Data Sheet STRETCHPoly Gloves

Product name:	STRETCHPoly gloves
Article no.:	1050XXX, 1060XXX
Chemical family:	Polyethylene
Chemical name:	
Purpose:	General protection of hands against germs and bacteria.
Name of supplier:	Eagle Protect
Address of supplier:	EPIC, Unit 5
	76-106 Manchester St
	Christchurch Central 8011
	New Zealand
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:	Odorless. Burning material can cause dense, toxic smoke.
	Molten plastic can cause severe thermal burns.
Classification of the substance	No information available
according to Directive 67/548/EEC or	
Directive 1999/45/EC:	
Labelling according to EU guidelines:	No information available
Hazard-determining components of	
labelling:	N/A
LAT/IATA/ICAO Hazard Rating :	N/A
D.O.T Rating :	N/A
Classification System / Chemical	N/A
Hazard Rating:	
Risk phrases:	N/A
Safety phrases:	N/A
Results of PBT and vPvB assessment:	N/A

## 3. Composition/Information on ingredients

Chemical name	
LDPE (Polyethylene)	HP2023JN-0090
MLLDPE (polyethylene-1-butene)	218WJ-0900
TAFMER DF740 (Ethylene Alpha	
Olefin Copolymer)	

## 4. First Aid Measures

General information:	This glove is latex free and powder free, there are no known
	health effects aggravated by the wearing the gloves. However,
	certain sensitive individuals and respiratory impairment may be
	affected by the components in the glove. Consult a physician if
	needed.
After inhalation:	Move to fresh air in case of accidental inhalation of fumes from
	combustion. If symptoms persist, call a physician.
After skin contact:	The glove is not recommended for use in high temperatures. Use
	between 0°C and 40°C.
	Immediately cool the skin by rinsing with cold water after contact
	with hot material. Cool molten product on skin with plenty of
	water. Do not remove solidified product. Do not peel polymer
	from skin.
After eye contact:	Immediately flush with plenty of water. After initial flushing,
	remove any contact lenses and continue flushing for at least 15
	minutes. If eye irritation persists, consult a specialist.
After ingestion:	Consult a physician.
Most important symptoms and effects,	No information available.
both acute and delayed:	
Indication of any immediate medical	Precaution: This glove is not intended for use as a patient
attention and special treatment	examination glove, or intended for uses which involve the
needed:	handling of blood, body fluids, excretions, or human tissue.

## 5. Firefighting Measures

Extinguishing Media:	Use dry chemical, CO2, water spray, or 'alcohol' foam.
	Do not use a solid water stream as it may scatter and spread fire
	hazards from Combustion.
Special hazards arising from the	Fire will produce dense black smoke containing hazardous
substance:	combustion products, carbon products: oxides, hydrocarbon
	fragments.
Stability:	No information available
Flashpoint:	200°C
Protective equipment:	No information available

## 6. Accidental Release Measures

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

# 7. Handling and Storage

Precautions for safe handling:	N/A
Fire and explosion protection:	N/A
Requirements to be met by	Products should be stored in a cool dry place away from direct
Storerooms and receptacles:	sunshine.
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	
measures:	
Respiratory protection:	N/A
Protection of hands:	N/A

## 9. Physical and Chemical Properties

Appearance:	Opaque material, ambidextrous glove, 240mm length
Form:	Solid
Colour:	Clear or Blue
Odour:	N/A
pH Value:	N/A
Melting point:	N/A
Boiling point:	N/A
Flash point:	200°C
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:	
Solvent content:	N/A
Solids content:	N/A

## 10. Stability and Reactivity

Stability:	No information available
Thermal decomposition/conditions to	N/A
be avoided:	
Incompatibility/Materials:	N/A
Possibility of Hazardous Reactions:	N/A
Hazardous Polymerisation:	N/A
Hazardous Decomposition Products:	N/A

## 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:	Where possible recycling is preferred to disposal or incineration.  Dispose of according to local government regulations.
Disposal Methods:	Recycling is encouraged where possible.
	Collected processing fume condensates and incinerator ash should be tested to determine waste classification.
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
Marine Pollutant:	N/A
Special precautions for user:	N/A
Transport in Bulk according to Annex	
II of MARPOL 73/78 and the IBC	
Code:	N/A

#### 15. Regulatory Information

Safety, Health and Environmental	N/A
Regulations:	
Labelling:	N/A
Hazard designation of product:	N/A
Transport hazard class:	N/A
Hazard components of labelling:	N/A
Risk phrases:	N/A
Safety phrases:	N/A
Special labelling:	N/A

#### 16. Other Information

Glossary terms:	N/A – No information Available
Issued by:	Health & Safety
Revision date:	18 June 2020

#### **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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