Safety Data SheetFluid Resistant Face Masks



1. Identification of the substance / Preparation and Company Information		
Product name:	Fluid Resistant Face Masks	
Article no.:	310XXX, 311XXX	
Chemical family:	Polypropylene	
Chemical name:		
Purpose:	General protection of face against germs and bacteria as well as	
	prevention of contamination.	
Name of supplier:	Eagle Protect	
Address of supplier:	Unit 5, EPIC	
	76/106 Manchester Street	
	Christchurch Central, 8011	
Telephone:	0800 633 468	
Fax:	0800 633 467	
E-mail:	info@eagleprotect.co.nz	

www.eagleprotect.co.nz

In the case of an emergency please call 111.

2. Hazards Identification

Emergency telephone:

Website:

Health Hazards:	No known health hazards associated with this product.
General information:	Toxicity information is not available for this product.
Hazardous Decomposition Products:	CO2, Carbon Monoxide
	Molten Plastics, dust can cause explosion hazards.
Classification of the substance	N/A
according to Directive 67/548/EEC or	
Directive 1999/45/EC:	
Labelling according to EU guidelines:	N/A
Risk phrases:	N/A
Safety phrases:	N/A

3. Composition/Information on ingredients

Polypropylene 100%
Outer layer: non woven polypropylene 23gsm +/-2gsm
Filter: melt blown, 25gsm +/-2gsm
Outer layer: non woven polypropylene 25gsm +/-2gsm
Plastic Coated Nose bridge
Elastic (Ear Loop Masks)
N/A

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4. First Aid Measures

General information:	Discontinue use if irritation occurs
After inhalation:	N/A
After skin contact:	Discontinue use if irritation occurs.
After eye contact:	N/A
After swallowing:	N/A

5. Firefighting Measures

Extinguishing Media:	Use water fog, dry chemicals or CO2
Special hazards arising from the	Molten plastics, dust can cause explosion hazards.
substance:	
Protective equipment:	Firefighters should be equipped with self-contained breathing
	apparatus

6. Accidental Release Measures

Personal precautions:	N/A
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:	Firefighters should be equipped with self-contained breathing
	apparatus
Requirements to be met by	Store in a cool, dry and well-ventilated place. Do not expose to
storerooms and receptacles:	sunlight or moisture.
Information about storage in one	N/A
common storage facility:	
Further information about storage	Keep away from heat and fire sources.
conditions:	No smoking.
	Avoid pollutants from entering sewers, surface water and soil.
	Take precautions to avoid dirt.
	Shelf life: 5 years

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	N/A
measures:	
Respiratory protection:	N/A
Protection of hands:	N/A

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9. Physical and Chemical Properties

Appearance:	Thickness: 22-25 gsm
Form:	Granular appearance
Colour:	Blue, Green, Pink
Odour:	Slight to no odour
pH Value:	N/A
Melting point:	170°C
Boiling point:	N/A
Stability:	Stable
Flash point:	400°C
Flammability (solid, gaseous)	N/A
Ignition temperature:	N/A
Self-igniting:	N/A
Danger of explosion:	N/A
Explosion limits:	N/A
% Volatile by Volume:	N/A
Specific Gravity:	0.90
Vapour pressure at 20°C	N/A
Density:	N/A
Solubility in water:	Not soluble
Tensile Strength:	40N (MD), 20N (CD)
Tensile Elongation:	103N (MD) 97N (CD)
Segregation coefficient (n-octanol	N/A
/water):	
Viscosity	N/A
Dynamic:	
Kinematic:	
Solvent content:	N/A
Solids content:	N/A

10. Stability and Reactivity

Thermal decomposition/conditions to	N/A
be avoided:	
Incompatibility/Materials:	N/A
Stability:	Stable
Hazardous Polymerization:	Will not occur
Hazardous Decomposition Products:	CO2, Carbon Monoxide

11. Toxicological Information

Acute toxicity:	Toxicity information is not available for this composite.
Primary irritant effect	If irritation occurs, discontinue use and seek medical advice.
On the skin:	
On the eyes:	
Sensitization:	N/A
Additional toxicological information:	N/A

12. Ecological Information

Acquatic toxicity:	N/A
Persistence and degradability:	N/A
Behaviour in environmental systems:	N/A
Bio accumulative potential:	N/A
Ecotoxical effects:	N/A

13. Disposal Considerations

Waste treatment methods	Dispose of according to local government regulations
recommendations:	
Uncleaned packaging	N/A
recommendations:	

14. Transport Information

General:	N/A
UN Number:	N/A
Transport hazard class:	N/A
Packing group:	N/A
Environmental hazards:	N/A
Special precautions for user:	N/A

15. Regulatory Information

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

Issued by:	Health & Safety
Revision date:	05/01/18

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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