

Material Safety Data Sheet

Smocks



1. Identification of the substance / Preparation and Company Information

Product name:	Smocks
Article no.:	EDSM-H700W/B, EDSM-H775W, EDSM-1130W/B
Chemical family:	Low Density Polyethylene (LDPE)
Chemical name:	None
Purpose:	Provides front and rear protection against spills and contamination.
Name of supplier:	Eagle Consumables
Key contact:	Steve Ardagh
Address of supplier:	2B Lock Crescent Hillsborough Christchurch 8022
Telephone:	03 373 6074
Fax:	03 384 0492
E-mail:	info@eagleconsumables.co.nz
Website:	www.eagleconsumables.co.nz
Emergency telephone:	In the case of an emergency please call 111.

2. Composition/Information on ingredients

Chemical name	Range
Polyethylene (CH ₂ -CH ₂)	100%
Additional Information:	Silicone Free.

3. Hazards Identification

General information:	No significant hazardous ingredients. Not human hazardous.
Classification of the substance according to Directive 67/548/EEC or Directive 1999/45/EC:	
Labelling according to EU guidelines:	
LAT/IATA/ICAO Hazard Rating :	
D.O.T Rating :	
Risk phrases:	
Safety phrases:	

4. First Aid Measures

General information:	
After inhalation:	
After skin contact:	If irritation occurs discontinue use and seek medical advice.
After eye contact:	N/A
After swallowing:	

5. Firefighting Measures

Extinguishing Media:	
Special hazards arising from the substance:	
Stability:	
Protective equipment:	

6. Accidental Release Measures

Personal precautions:	
Environmental precautions:	
Methods and material for containment and cleaning up:	

7. Handling and Storage

Precautions for safe handling:	
Fire and explosion protection:	
Requirements to be met by storerooms and receptacles:	
Information about storage in one common storage facility:	
Further information about storage conditions:	

8. Exposure controls/personal protection

Additional information about design of technical facilities:	
Ingredients with limit values that require monitoring at the workplace:	
Personal protective equipment:	
General protective and hygienic measures:	
Respiratory protection:	
Protection of hands:	

9. Physical and Chemical Properties

Appearance:	White or Blue polyethylene
Form:	
Colour:	White or Blue
Odour:	None
pH Value:	
Melting point:	160° C - 240° C
Boiling point:	
Flash point:	
Flammability (solid, gaseous)	
Ignition temperature:	

Self-igniting:	
Danger of explosion:	
Explosion limits:	
Vapour pressure at 20°C	
Density:	
Breaking Point:	10-17 MPA
Elongation Raths:	600 % - 700%
Solubility in water:	
Segregation coefficient (n-octanol /water):	
Viscosity Dynamic: Kinematic:	
Solvent content:	
Solids content:	

10. Stability and Reactivity

Thermal decomposition/conditions to be avoided:	
Incompatibility/Materials:	
Hazardous Polymerisation:	
Hazardous Decomposition Products:	

11. Toxicological Information

Acute toxicity:	
Primary irritant effect On the skin: On the eyes:	
Sensitization:	
Additional toxicological information:	

12. Ecological Information

Aquatic toxicity:	
Persistence and degradability:	
Behaviour in environmental systems:	
Bio accumulative potential:	
Ecotoxic effects:	

13. Disposal Considerations

General Methods:	
Disposal Methods:	No special precautions are required for this product.
Disposal of Packaging:	

14. Transport Information

General:	Not classified as hazardous for transport.
UN Number:	

Transport hazard class:	
Packing group:	
Environmental hazards:	
Special precautions for user:	

15. Regulatory Information

Labelling:	No transport labelling is required.
Hazard designation of product:	Not classified as hazardous for supply.
Transport hazard class:	
Hazard components of labelling:	
Risk phrases:	
Safety phrases:	
Special labelling:	

16. Other Information

Issued by:	Health & Safety
Revision date:	

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 MSDS 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. Eagle Consumables 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.

|