

Envirogard

Not dangerous or hazardous according to the Approved Criteria for Classifying Hazardous Substances
[NOHSC: 1008(2004)]

IMPORTANT NOTICE: This Safety Data Sheet (SDS) is issued by Burwell Technologies in accordance with National Occupational Health and Safety Commission guidelines. The information contained in this document must not be added to, deleted or altered. Burwell Technologies will issue a new SDS when there is a change in the product specifications and/or with the National Occupational Health and Safety Commission guidelines/regulations. Burwell Technologies will not accept any responsibility for any changes made to its SDS in content by any other person or organisation.

DATE OF FIRST ISSUE:

19 August 2010

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7 July 2016

1 | IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product (Material) Name: Envirogard
Other Names: Polyethylene sheeting
Recommended Use: The sheets provide protection for blasting, containment of dust and protecting media from weathering
Supplier Name: Burwell Abrasive Blasting Equipment Pty Ltd
Supplier Address: 291 Milperra Road, Revesby, NSW, 2212
Supplier Tel: (02) 9792 2733
Supplier Fax: (02) 9792 2866
Supplier Emergency Tel (24 Hours): (02) 9792 2733 (Business hours) 0418 699 139 (After hours)
Emergency Services Tel (24 Hours): 000

2 | HAZARDS IDENTIFICATION

Hazard Classification: NON HAZARDOUS SUBSTANCE. NON DANGEROUS GOODS. According to the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)].
However caution must still be taken in handling and storage for health and safety.

3 | COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Identity of the Pure Substance: None
Common Names/ Synonym's: Polyethylene, Plastic, soft plastics, polyethylene,
CAS Number: None Allocated

4 | FIRST AID MEASURES

Facilities should be available where this product is used to carry out first aid procedures.

Description of Necessary First Aid Measures

Ingestion:	Non-toxic however swallowing this product may cause immediate or delayed abdominal discomfort and potentially increase the risk of gastro-intestinal infections. Medical attention should be sought if any abdominal symptoms occur. Vomiting should not be induced, but if vomiting occurs, the patient should be leant forward or placed on their left hand side to maintain an open airway.
Eye:	In the event that this material comes into contact with the eyes it may have an immediate or delayed irritating effect resulting in redness, watering and/ or infection. Professional medical assistance should be sought if symptoms persist.
Skin:	Skin contact with this product may lead to immediate or delayed skin irritations and in susceptible people skin sensitisation, dermatitis and/or skin infection. The affected areas should be washed thoroughly with mild soap and lukewarm water as quickly as possible.
Inhalation:	Not Applicable.

5 | FIRE FIGHTING MEASURES

Suitable Extinguishing Media:	Not relevant
Hazards from Combustion Products:	Noxious fumes may evolve
Precautions for Fire Fighting and Special Protective Equipment: Avoid inhalation of fumes	

6 | ACCIDENTAL RELEASE MEASURES

Emergency Procedures

In the event of a spill or release of the product from a transport vehicle or storage area in a sensitive environment including near water bodies:

1. Advise the applicable state based roads authority
2. Advise the applicable stated based environment body
3. Advise the product supplier emergency contact: **(02) 9792 2733 (Business hours)**
0418 699 139 (After hours)

Methods and Materials for Containment and Clean Up Procedures

There are no clean up procedures necessary except clearing from the area.

7 | HANDLING AND STORAGE

Precautions for Safe Handling

Handling procedures should include:

- Limit exposure to the product.
- Wash any areas of the body that the product may have come into contact after exposure.

Conditions For Safe Storage

When storing this material:

- Store product in a cool environment to prevent overheating and melting.

8 | EXPOSURE CONTROLS/ PERSONAL PROTECTION

National Exposure Standards

No specific exposure standards have been allocated.

Biological Limit Values:	No biological limit allocated
Engineering Controls:	None identified
Personal Protection Equipment:	None identified

9 | PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Transparent tough plastic sheeting
Odour:	Odourless
pH:	Neutral 7-9
Vapour Density:	Not applicable
Vapour Pressure:	Not applicable
Boiling point/ Range:	Not applicable
Melting point:	Softens above 80°C
Freezing point:	-40°C
Solubility:	Insoluble in water
Specific Gravity (Relative Density):	981
Flashpoint:	Not applicable
Flammable limits in air:	Not applicable
Ignition temperature:	Not applicable

10 | STABILITY AND REACTIVITY

Chemical stability:	Stable
Conditions to avoid:	High temperatures above 100°C
Incompatible materials:	Strong bases and acids may dissolve the material
Hazardous Decomposition products:	Noxious gases including carbon monoxide may evolve If heated above 100°C
Hazardous Reactions:	None identified

11 | TOXICOLOGICAL INFORMATION

Acute Health Effects

Ingestion: Ingestion is unlikely through normal use. However, swallowing any amount of this product may cause immediate or delayed abdominal discomfort due to abrasion.
It is not recommended to repeatedly swallow this material.

Eye: Contact with eyes is unlikely through normal use. In the event that this material comes into contact with the eyes it may have an immediate or delayed irritating effect resulting in redness and watering or an infection.
It is not recommended to repeatedly allow this material to come into contact with the eyes.

Skin: Any level of skin contact with this product may lead to immediate or delayed skin irritations and in susceptible people with sensitive skin, dermatitis or skin infection.
It is not recommended for people susceptible to skin irritations to repeatedly allow this material to come into contact with the skin.

Inhalation: Inhalation of this material is not possible.

Chronic Health Effects

None identified.

12 | ECOLOGICAL INFORMATION

Ecotoxicity: None identified
 Persistence/Degradability: Not applicable
 Mobility: Not applicable

13 | DISPOSAL CONSIDERATIONS

Disposal Methods: Suitable landfill or facility with an approval to reuse this material.
 Special Precautions for Landfill or Incineration: Not relevant

14 | TRANSPORT INFORMATION

UN Number: None allocated
 Proper Shipping Name: None allocated
 Class and Subsidiary Risk(s): Not applicable
 Packing Group: Not applicable
 Special Precautions for User: Not applicable
 Hazchem Code: Not applicable
 Other special storage or transport information: None required

15 | REGULATORY INFORMATION

None applicable

16 | OTHER INFORMATION

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END OF SDS