

COSHH/MATERIAL HEALTH & SAFETY DATA

1. PRODUCT INFORMATION

Trade Name: Polyethylene Products

Chemical Name: Low Density/Linear Low Density/High Density Polyethylene

2. SUMMARY OF HAZARDS

If in dust or micro-flake form:

May cause eye and skin irritation.

If inhaled, immediately remove to fresh air.

In case of eye contact, immediately flush eyes with plenty of water for at least 15 minutes, call a physician.

Flush skin with water.

See Section 4 for additional information on health hazards.

3. CHEMICAL AND PHYSICAL PROPERTIES

APPEARANCE:	Dry, flexible film	SPECIFIC GRAVITY:	.920 -.945
SOL IN WATER:	N/A	EVAPORATION RATE:	N/A
VAPOUR PRESSURE:	N/A	BOILING POINT:	N/A
VAPOUR DENSITY:	N/A	Ph:	N/A
ODOUR:	No odour		

4. HEALTH HAZARD DATA & FIRST AID PROCEDURES

No health effect data is available, is considered biologically inert.

EYE CONTACT:	May cause eye irritation.
SKIN CONTACT:	Causes irritation to lungs and respiratory tract.
CHRONIC HAZARDS:	No known chronic hazards.
SIGN AND SYMPTOMS OF EXPOSURE:	Sneezing and dryness mucous membrane (inhalation). May cause dryness, chapped skin (skin exposure). May cause redness and tearing (eye exposure).

5. EXPOSURE CONTROL MEASURES

If in dust or micro-flake form:

GLOVES:	Tightly woven cotton, plastic or rubber.
EYE PROTECTION:	Chemical goggles are recommended.
RESPIRATORY PROTECTION:	Use NOISH approved dust respirator where dust occurs.
ENGINEERING CONTROL:	Use with adequate ventilation.
OTHER PROTECTIVE EQUIPMENT:	Safety shower and eyewash fountain should be within direct access.
PERSONAL HYGIENE:	Avoid breathing dust. Wash thoroughly after handling.

continued . . .



Certificate No. FM37939

Symphony Plastics Ltd
Elstree House, Elstree Way
Borehamwood
Hertfordshire WD6 1LE
England

+44 (0)20 8207 5900 Telephone
+44 (0)20 8207 5960 Facsimile
www.symphonyplastics.co.uk
info@symphonyplastics.co.uk

Registered in England Number 2967867
A wholly owned subsidiary of Symphony Plastic Technologies Plc

- 2 -

6. FIRE AND EXLPOSION HAZARD DATA

FLASH POINT:	N/A.
FLAMMABLE LIMITS:	Non-volatile.
EXTINGUISHING METHOD:	Water, foam, CO ₂ , dry powder, ABC.
FIRE FIGHTING INSTRUCTIONS:	Self-contained breathing apparatus should be worn.
UNUSUAL FIRE & EXPLOSION HAZARDS:	In case of fire, product will develop fumes dangerous to health.

7. ENVIRONMENTAL & DISPOSAL INFORMATION

ENVIRONMENTAL HAZARDS:	No known adverse effects
WASTE DISPOSAL METHOD:	Landfill according to local Government regulations Not a hazardous waste

8. SOURCE OF INFORMATION

Michael Stephens – Technical Director

11.05.05

Tuffy



Certificate No. FM37939

Symphony Plastics Ltd
Elstree House, Elstree Way
Borehamwood
Hertfordshire WD6 1LE
England

+44 (0)20 8207 5900 Telephone
+44 (0)20 8207 5960 Facsimile
www.symphonyplastics.co.uk
info@symphonyplastics.co.uk

Registered in England Number 2967867
A wholly owned subsidiary of Symphony Plastic Technologies Plc