

Mouldlife Polyurethane Pigment

MATERIAL SAFETY DATASHEET

Supplied by Mouldlife

Mouldlife
Miro House
Western Way (West)
Bury St Edmunds
Suffolk
IP33 3SP

t. +44(0) 1638 750679 f. +44(0) 1638 751779

www.mouldlife.co.uk

SAFETY DATA SHEET

according to applicable EC directive

Version 1
Revision Date 14.09.2011

Print Date 14.09.2011

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Product information

Trade name : **MOULDLIFE PU PIGMENT**

Company : **Mouldlife
Miro House
Western Way (West)
Bury St Edmunds
Suffolk
IP33 3SP**

www.mouldlife.co.uk

Telephone : t. +44(0) 1638 750679

Telefax :
f. +44(0) 1638 751779

Emergency telephone number : t. +44(0) 1638 750679

For further Product EHS related questions concerning this document or its contents, please contact:
E-Mail: justin@mouldlife.co.uk

2. HAZARDS IDENTIFICATION

Product not flammable and not dangerous as per EEC Regulations.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Organic and inorganic pigments
Synthetic Plasticizers
Polyether polyol

4. FIRST AID MEASURES

No harm to the staff authorised to use has been reported. However, in case of contact, inhalation or ingestion, the following general measures provided for first aid should be taken.

Eyes: Make sure t
while lifting
Skin: Wash with s
Inhalation:
Ingestion: In case of ir

SAFETY DATA SHEET

according to applicable EC directive

Version 1
Revision Date 14.09.2011

Print Date 14.09.2011

5. FIRE-FIGHTING MEASURES

Use Foam, chemical powder
or CO2 extinguisher.
If exposed to fumes use a self
breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Environmental protection: Do
not dispose into soil, ground
water or waste water systems.
Cleaning :
Absorb with sand or
similar inert materials and
dispose. Clean the area with
water and detergent.

7. HANDLING AND STORAGE

- 7.1 Handling: see section 6 on page 1.
7.2 Storage: Store in *Steel* or poly drums. Keep containers well closed at temperatures between + 5°C
min. and + 30°C
max.
7.3 Specific Use(s)

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- 8.1 Exposure limit values:

WEL = Workplace Exposure Limits

- 8.2 Exposure controls: Minimise exposure as far as possible. Use adequate individual protective measures,
such as, masks, goggles, gloves and overalls.
Do not eat, drink or smoke while handling.
Accurately wash the hands with soap and water prior to meals and at the end of work
shifts.

9. PHYSICAL AND CHEMICAL PROPERTIES

- 9.1 General information: Pigmented liquid product with a mild odour.

SAFETY DATA SHEET

according to applicable EC directive

Version 1
Revision Date 14.09.2011

Print Date 14.09.2011

9.2 Important health, safety and environmental information:

pH:	N.A.
Boiling point:	300°C
Flash point:	180°C
Flammability (solid, gas):	
Explosive properties:	N.A.
Oxidising properties:	None
Vapour pressure:	N.A.
Relative density:	0.9 – 1.5g/cc
Solubility:	
Water solubility:	Insoluble in water
Partition coefficient: n-octanol/water	N.A.
Viscosity:	N.A.
Vapour density:	Higher
Evaporation rate:	N.A.
VOC (Directive 1999/13/EC)	
VOC (Volatile carbon)	

9.3 Other information

10. STABILITY AND REACTIVITY

10.1	Conditions to avoid:	Stable under normal conditions.
10.2	Materials to avoid:	Strong oxidants.
10.3	Hazardous decomposition products:	None under normal conditions.

11. TOXICOLOGICAL INFORMATION

Temporary mild irritation is reported in case of eye contact..

12. ECOLOGICAL INFORMATION

None available

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with local regulations.

14. TRANSPORT INFORMATION

Road and Rail

ADR/RID:	<i>Not dangerous as per transport regulations</i>
Packing Group:	
Label:	
UN Number road:	
Nr. Kemler:	
Special Provision:	
Proper Shipping Name:	

SAFETY DATA SHEET

according to applicable EC directive

Version 1
Revision Date 14.09.2011

Print Date 14.09.2011

Carriage by Sea (Shipping)

IMO Class: *Not dangerous as per transport regulations*
Packing Group:
Label:
UN Number sea:
EMS:
Proper Shipping Name:

Transport by Air

IATA: *Not dangerous as per transport regulations*
Packing Group:
Label:
UN Number air:
Cargo packaging
instructions
Pass packaging
instructions

15. REGULATORY INFORMATION

EEC Regulations : *Symbol: None*
Risk phrases : *None*
Contains

16. OTHER INFORMATION

None

General Bibliography:

Directive 1999/45/EC and following amendments
Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX)
Regulations (EC) 1907/2006 (REACH) of the European Parliament
The Merck index. (10th edition)
Handling chemical safety
Niosh – Registry of toxic effects of chemical substances
INRS – Fiche Toxicologique (toxicological sheet)
Patty – industrial hygiene and toxicology
N.I. Sax – Dangerous properties of industrial materials-7, 1989 edition

Revision Date: 2nd June 2009
Revision Number: 4
Information that has been Revised: Chapters 1 -16 inclusive