



# SAFETY DATA SHEET

## Black Polyester Pigment

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

**Product name** Black Polyester Pigment  
**Company** Easy Composites Ltd  
 Unit 39  
 Park Hall Business Village  
 Longton, Stoke-on-Trent  
 ST3 5XA  
 United Kingdom

**Email** [sales@easycomposites.co.uk](mailto:sales@easycomposites.co.uk)  
**Telephone** +44 (0)1782 454499

### 2. HAZARDS IDENTIFICATION

#### Classification (EC 1272/2008)

**Physical and Chemical** Not classified.  
**Environment** The product is not expected to be hazardous to the environment.  
**Risk Phrases** Not Classified  
**Safety Phrases** Not Classified  
**Other Hazards** This product does not contain any PBT or vPvB substances.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

**Composition Comments** This product contains no hazardous ingredients in accordance with the latest EC Directives

### 4. FIRST AID MEASURES

#### Description of first aid measures

**General information** No recommendation given, but first aid may still be required in case of accidental exposure, inhalation or ingestion of this chemical. If in doubt, GET MEDICAL ATTENTION PROMPTLY!

**Inhalation** Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

**Ingestion** NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Rinse mouth thoroughly. Drink plenty of water. Get medical attention if any discomfort continues.

**Skin contact** Remove affected person from source of contamination. Get medical attention if irritation persists after washing.

**Eye contact** Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

#### Most important symptoms and effects , both acute and delayed

**General information** Get medical attention if any discomfort continues.

#### Indication of any immediate medical attention and special treatment needed

No specific first aid measures noted.

## 5. FIRE FIGHTING MEASURES

### Extinguishing media

Extinguishing media This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials. Do not use water jet as an extinguisher, as this will spread the fire.

### Special hazards arising from the substance or mixture

Hazardous combustion products Heating will generate vapours which may form explosive vapour/air mixtures.

Unusual Fire & Explosion Hazards No unusual fire or explosion hazards noted.

### Advice for firefighters

Special Fire Fighting Procedures No specific fire fighting procedure given.

Protective equipment for fire-fighters Self contained breathing apparatus and full protective clothing must be worn in case of fire.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions , protective equipment and emergency procedures

Avoid heat, flames and other sources of ignition. Provide adequate ventilation.

### Environmental precautions

Prevent entry into drains. Do not allow to enter drains, sewers or watercourses. Vapours are heavier than air and may travel along the floor and in the bottom of containers. Risk of vapour concentration on the floor and in low-lying areas.

### Methods and material for containment and cleaning up

Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Do not contaminate water sources or sewer.

### Reference to other sections

For waste disposal, see section 13.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

Wear full protective clothing for prolonged exposure and/or high concentrations. Take precautionary measures against static discharges. Contaminated rags and cloths must be put in fireproof containers for disposal.

### Conditions for safe storage

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container. Keep separate from food, feedstuffs, fertilisers and other sensitive material.

### Specific end use ( s )

The identified uses for this product are detailed in Section 1.2

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Control parameters

No exposure limits noted for ingredient(s).

### Exposure controls

#### Protective equipment



#### Engineering measures

No particular ventilation requirements.

#### Hand protection

Use suitable protective gloves if risk of skin contact.

#### Eye protection

If risk of splashing, wear safety goggles or face shield.

#### Other Protection

Wear appropriate clothing to prevent any possibility of skin contact.

#### Hygiene measures

DO NOT SMOKE IN WORK AREA! Wash hands at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance</b>	Coloured paste.
<b>Colour</b>	Variable
<b>Odour</b>	Aromatic.
<b>Solubility</b>	Organic solvents Insoluble in water

**10. STABILITY AND REACTIVITY**

<b>Reactivity</b>	No specific reactivity hazards associated with this product.
<b>Chemical stability</b>	Stable under normal temperature conditions.
<b>Possibility of hazardous reactions</b>	Hazardous Polymerisation: Unknown.
<b>Conditions to avoid</b>	Avoid excessive heat for prolonged periods of time. Avoid heat, flames and other sources of ignition. Electrostatic Discharge.
<b>Incompatible materials</b>	Strong oxidising substances.
<b>Hazardous decomposition products</b>	None under normal conditions.

**11. TOXICOLOGICAL INFORMATION**

<b>Acute Toxicity (Oral LD50)</b>	Not relevant
<b>Acute Toxicity (Dermal LD50)</b>	Not relevant
<b>Acute Toxicity (Inhalation LC50)</b>	Not relevant
<b>Toxicological information</b>	Not Classified
<b>Health Warnings</b>	No specific health warnings noted.

**12. ECOLOGICAL INFORMATION**

<b>Toxicity</b>	Not regarded as dangerous for the environment.
<b>Acute Toxicity - Fish</b>	Not considered toxic to fish.
<b>Persistence and degradability</b>	There are no data on the degradability of this product.
<b>Bio accumulative potential</b>	Partition coefficient Not available.
<b>Mobility in soil</b>	No information available.
<b>Results of PBT and vPvB assessment</b>	No information available.
<b>Other adverse effects</b>	None known.

**13. DISPOSAL CONSIDERATIONS**

<b>General information</b>	Dispose of waste and residues in accordance with local authority requirements. Empty containers should be taken to an approved waste handling site for recycling or disposal.
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**14. TRANSPORT INFORMATION**

<b>Rail Transport Notes</b>	Not classified.
<b>Sea Transport Notes</b>	Not classified.
<b>Air Transport Notes</b>	Not classified.
<b>UN number</b>	Not applicable.
<b>UN proper shipping name</b>	Not applicable.
<b>Transport hazard class ( es )</b>	Not applicable.
<b>Packing group</b>	Not applicable.
<b>Environmental hazards</b>	None.

**15. REGULATORY INFORMATION****Safety , health and environmental regulations / legislation specific for the substance or mixture**

<b>Uk Regulatory References</b>	The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).
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<b>Approved Code Of Practice</b>	Classification and Labelling of Substances and Preparations Dangerous for Supply.
<b>Guidance Notes</b>	Workplace Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for everyone HSG(108).
<b>EU Legislation</b>	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.
<b>Chemical Safety Assessment</b>	No chemical safety assessment has been carried out.

## 16. OTHER INFORMATION

<b>Further information</b>	The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.
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