



# Health and Safety Data Sheet

## Flints Multi Purpose Black Primer

### 1) Identification of the product

a) Flint Hire & Supply Ltd product names and codes

Flints Multi Purpose Black Primer 5L

Code PAT117

b) Manufactures Product Names

Flints Multi Purpose Black Primer

#### SUPPLIER

Flint Hire & Supply

Queens Row

London SE17 2PX

Phone: 020 7703 9786

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### 2) Composition

Composition	% by weight	OES/MEL 8hr TWA
2-Butoxyethanol	0-2	120mg/m <sup>3</sup> *

Occupational Exposure Standards (OES) and Maximum Exposure Limits (MEL) are quoted above 8 hour time weighted averages. Further advise on occupational exposure limits is given in HSE EH40. The control of substances hazardous to health regulations must be complied with where appropriate. (\*denotes MEL, + denotes suppliers recommendation.)

2-Butoxyethanol and its acetate are known not to exhibit the animal reprotoxic properties that are associated with 2-methoxyethanol and 2-ethoxyethanol and their acetates. However, 2-butoxyethanol and its acetate are readily absorbed through the skin and will cause harmful effects on the blood.

### 3) Physical and chemical properties

Specific gravity (KG/l)	1.34 +/-0.1
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### 4) Fire fighting measures

Fire  
Fire fighters should wear self-contained breathing apparatus. Fires should be extinguished with foam, dry chemical or carbon dioxide. Water spray may be used to cool fire exposed surfaces.

Stability	At normal storage temperatures, they are stable, but contact with strong oxidising agents and mineral acids should be avoided.
Decomposition products	Burning will produce black smoke, carbon dioxide, carbon monoxide, and toxic gases.

### 5) First aid measures

Skin contact	Wash area of contact thoroughly with soap and water. Remove contaminated clothing and discard or launder before re-use. Seek medical attention if irritation occurs.
Eye contact	Flush immediately with large amounts of clean water, holding the eyelids open. Seek medical attention.
Inhalation	Remove affected person to fresh air. Keep warm and at rest. If breathing difficulties occur, give oxygen. Get medical help immediately.
Ingestion	DO NOT INDUCE VOMITING. Keep warm and at rest. Get medical attention immediately.

### 6) Stability and reactivity

N/A

### 7) Toxicological information

N/A

### 8) Ecological information

N/A

### 9) Handling and storage

Handling	Instructions for use can be found within the technical data sheet.
Storage	Keep containers tightly closed and store in a cool, dry, well ventilated area away from heat. Protect containers from frost.

### 10) Exposure standards/Personal protection

Respiratory	Inhalation of paint spray and fumes should be avoided and controlled by ventilation or local extraction. Respiratory protective equipment should be selected in accordance with BS4275 and the current certificate of approval issued annually by HSE.
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Skin	Impermeable industrial gloves approved to BS1651 and a suitable barrier cream should be used. Solvent should not be used to remove paint products on the skin.
Eye	If there is any risk of injury or product in the eye, then suitable safety glasses/goggles or face shields approved to BS2092 must be worn at all times.

### 11) Accidental release measures/spillage

Spillage	If a major spill occurs, clear area of non-essential personnel. Take steps to contain the spill and prevent liquid from entering the sewers and water courses. Contain the spill using sand, earth or other non-combustible absorbent material. Transfer to suitable containers for disposal and flush area with water.
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### 12) Disposal

Empty containers may contain hazardous residue material. Disposal of paint products can be by landfill or by incineration in accordance with local regulations and by authorised personnel.

### 13) Transport information

Proper Shipping Name	N/A
UN Classification	N/A
Kemler Code	N/A
IMDG Classification	N/A
Packing Group	N/A
ADR/RID Classification	N/A
Marine Pollutant	No.

### 14) Regulatory information

The following is a summary of the risk and safety labels on this product (classification packaging and labelling regulations 1984)

Do not breathe spray. In case of insufficient ventilation, wear suitable respiratory equipment.

### 15) Hazard identification

Skin contact	Prolonged or frequent contact can cause localised irritation. In extreme cases, this may lead to dermatitis.
Eye contact	Liquids or high concentrations of vapour can cause stinging and conjunctival irritation.



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Inhalation	Inhalation of vapour or spray may cause acute irritation to the respiratory tract.
Ingestion	Irritation of the alimentary canal may occur. Aspiration into the lungs during vomiting may cause pulmonary oedema.

### 16) Other information

This Material Safety Data Sheet supersedes our Product Information Sheet.

For further information and availability contact: Flint Hire & Supply

Advice given by us, whether in relation to our own products or those of any third party and however communicated is given in good faith. It is however for you to ensure that such products are suitable for the purposes for which you wish to use them. As we have no control over your treatment or use of such products we can give no warranty in relation to them. Our products are supplied in accordance with our General Conditions of Sale and any liability on our part whether deriving from our advice or the products will be limited to the value of the products supplied and used.

All business is conducted on the Company's Standard Conditions of Sale which includes provisions for the retention of title, copies of which may be obtained from the Company at the address below.