



# Health and Safety Data Sheet

## Mylands Emulsion Paints

### 1) Identification of the product

a) Flint Hire & Supply Ltd product names and codes

Mylands Paints

Code Various

b) Manufacturers Product Names

All Emulsion Paints, including Studio Shades Flame Retardent to BS476 part 6 & 7 Class 1 & 0, Vinyl Distemper and acrylic Metallic Paints

#### SUPPLIER

Flint Hire & Supply

Queens Row

London SE17 2PX

Phone: 020 7703 9786

Fax: 020 7703 0616

### 2) Composition

Contains no dangerous substances

### 3) Hazards

Most Important Hazards: This product is not classified as dangerous according to the CHIP regulations (also refer to section 11)

### 4) First Aid Measures

General advice: In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

Inhalation: Remove to fresh air. Keep the patient warm and at rest. If breathing has stopped administer artificial respiration. Give nothing by mouth. If unconscious, place in the recovery position and seek medical advice.

Skin contact: Remove contaminated clothing. Wash skin thoroughly with soap and water or use a proprietary skin cleaner. Do NOT use solvent or thinners.

- Eye contact:** Contact lenses should be removed. Irrigate copiously with clean fresh water for at least 10 minutes, holding the eyelids apart. Seek medical advice.
- Ingestion:** If accidentally swallowed, obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

### 5) Fire-Fighting Measures

**Suitable extinguishing media:** Alcohol resistant foam, CO<sub>2</sub>, powder, water spray/mist.

**Extinguishing media that must not be used for safety reasons:** None

**Specific hazards:** Fire will produce dense black smoke containing hazardous combustion products (see heading 10). Exposure to decomposition products may be a hazard to health.

**Special protective equipment for fire fighters:** Appropriate self-contained breathing apparatus may be required.

**Specific methods:** Cool containers/tanks with water spray. Do not allow run off from fire fighting to enter drains or watercourses.

### 6) Accidental Release Measures

**Personal precautions:** Exclude sources of ignition and ventilate the area. Exclude non-essential personnel. Avoid breathing vapours. Refer to protective measures listed in Sections 7 and 8.

**Environmental precautions:** Do not allow to enter drains or watercourses. Clean preferably with a detergent, avoid the use of solvents. If the product enters drains or sewers the local water company should be contacted immediately, in the cases of contamination of streams, rivers or lakes the National River Authority.

**Methods for cleaning up:** Contain and collect spillages with non combustible absorbent materials e.g. sand, earth, vermiculite, diatomaceous earth and place in a suitable container for disposal in accordance with the waste regulations (see section 13).



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### 7) Handling & Storage

**Storage:** Observe the label precautions. Store between 5°C and 25°C in a dry, well ventilated place away from sources of heat, ignition and direct sunlight. No smoking. Prevent unauthorised access. Containers which are opened should be properly sealed and kept upright to prevent leakage.

**Handling:** Keep the container tightly closed. Exclude sources of heat, sparks and open flame. Avoid skin and eye contact. Avoid inhalation of vapour (and spray mist). Smoking, eating and drinking should be prohibited in areas of storage and use. For personal protection see section 8. Never use pressure to empty: the container is not a pressure vessel. Always keep in containers made of the same material as the supply container. Good housekeeping standards and regular safe removal of waste materials will minimise risks of spontaneous combustion and other fire hazards.

The Manual Handling Operations Regulations may apply in the handling of containers/packages of this product. Refer to the guide weight indicated on the container when carrying out assessments.

### 8) Exposure controls / Personal Protection

Chemical Name National occupational exposure limits

Contains no dangerous substances Not Applicable

Engineering measures to reduce exposure:

Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and/or solvent vapours below the relevant occupational exposure limits, suitable respiratory protective equipment should be worn (see Personal Protection below).

Personal Protection equipment: All personal protective equipment, including respiratory protective equipment, used to control exposure to hazardous substances must be selected to meet the requirements of the COSHH Regulations.

Respiratory protection:

If exposure to hazardous substances identified above cannot be controlled by the provision of local exhaust ventilation and good general extraction, suitable respiratory protective equipment should be worn.

Hand protection:

When skin exposure may occur wear impervious gloves, advice should be sought from glove suppliers on appropriate types.

Eye protection:

Eye protection designed to protect against liquid splashes should be worn.

### Skin and body protection:

Barrier creams may help to protect exposed areas of skin but are not substitutes for full physical protection. They should not be applied once exposure has occurred.

### Hygiene measures:

Handle in accordance with good industrial hygiene and safety practice for diagnostics.

## 9) Physical & Chemical Properties

Form:	Liquid
Odour:	Slight
Boiling Point/Range:	>180°C
Flash Point:	>55°C
Colour:	Various
Water Solubility:	PARTIAL

## 10) Stability & Reactivity

### Stability:

Stable under the recommended storage and handling conditions (see Section 7).

### Conditions to avoid:

Keep away from oxidising agents and strongly alkaline and strongly acidic materials to prevent the possibility of exothermic reaction.

### Materials to avoid:

In a fire, hazardous decomposition products such as dense black smoke, carbon monoxide, carbon dioxide and oxides of nitrogen may be produced.

## 11) Toxicological Information

Acute Toxicity: There is no data on the product itself.

## 12) Ecological Information

### Mobility:

There is no data available on the product itself.

The product should not be allowed to enter drains or watercourses or be deposited where it can affect ground or surface waters.

The Air Pollution Control/Integrated Pollution Control requirements of regulations made under the Environmental Protection Act may apply to the use of this product.

Persistence/Durability: Not determined.

Ecotoxicity: Not determined.

### 13) Disposal Considerations

Waste from residues/unused products:

Do not allow into drains or watercourses or dispose of where it can affect ground or surface waters.

Contaminated packaging:

Wastes, including emptied containers, are controlled wastes and should be disposed of in accordance with regulations made under the Control of Pollution Act and the Environmental Protection Act.

Using information provided in this data sheet, advice should be obtained from the Waste Regulation Authority whether the special waste regulations apply.

### 14) Transport Information

Marine pollutant: No

### 15) Regulatory Information

Classification according to European directive on classification of hazardous preparations 90/492/EEC

Contains:

The product is determined as not being dangerous according to the requirements of the CHIP regulation.

The information contained in this safety data sheet does not constitute the users own assessment of workplace risks as required by other Health and Safety legislation.

Symbols:

R Phrase(s):

S Phrase(s):

S2 – Keep out of reach of children  
S13 – Keep away from food, drink and animal feeding stuffs  
S25 – In case of contact with eyes, rinse immediately with plenty of water and seek medical advice  
S29 – Do not empty into drains

S38 – In case of insufficient ventilation, wear suitable respiratory equipment

S45 – If swallowed seek medical advice immediately and show this container or label

S51 – Use only in well ventilated areas

S24/25 – Avoid contact with skin and eyes

S36/37/39 – Wear suitable protective clothing, gloves and eye/face protection

### 16) Other information

Recommended use: For application by brush, roller or spray to wood or cementitious substrates

Recommended restrictions:

Further information:

The information contained on this safety data sheet is provided in accordance with the requirements of the CHIP regulations.

The product should not be used for purposes other than those shown in Section 1 without first referring to the supplier and obtaining written handling instructions. As the specific conditions of use of the product are outside the supplier's control, the user is responsible for ensuring that the requirements of relevant legislation are complied with.

Further information and relevant advice can be found in:

The Control of Substances Hazardous to Health Regulations 1988 (SI 1998: 1657)

The Manual handling Operations Regulations 1992 (SI 1992: 917)

Storage of Flammable Liquids in Containers, HS(G)51

Storage of Packed dangerous Substances, HS(G)71

The Environmental Protection (Duty of Care) Regulations 1992 (SIO 1992: 2839)

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*The information in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information only relates to the specific material designated and may not be valid for such.*