

## SAFETY DATA SHEET – FLINTS EMULSION GLAZE

### 1. IDENTIFICATION OF SUBSTANCE/PREPARATION & COMPANY

<b>Product Name / Code:</b>	Flints Emulsion Glaze, PAT120, PAT130, PAT121, PAT131
<b>Product Description:</b>	Used as a thinner/solvent. A Clear Acrylic Coating specially formulated to protect a wide range of surfaces. Water-resistant, stain resistant, heat resistant, and vapour permeable. To seal and protect wallpaper, emulsion/latex, plaster, fabrics, decorative paint finishes.
<b>Application of Substance:</b>	<p>Ensure the surface to be coated is clean and free from grease, wax or polish.</p> <p>Gloss Apply 2-3 coats. Flat: Apply 1-2 coats. Dilute 10% with water to prime porous surfaces. By good quality synthetic brush, recommended, or by conventional spray or High Volume Low-pressure spray. Rollers are not recommended, stippling may occur. Stir well. If cissing occurs, rub onto affected area with a damp cloth to break the surface tension and re-apply. Where a flat finish with a high degree of protection is required. Apply gloss/satin and finish with a thin coat of flat.</p> <p>CAUTION: Apply flat finish sparingly and brush out well, over application could result in misting. Test dead flat finish for misting over dark colours. Test dead flat finish on all wallpapers to ensure compatibility. When applied over emulsion/latex paint, it is possible that Flint Glaze can draw certain stains through the paint, which would not otherwise be visible. Do not apply over uncured oils.</p> <p>COVERAGE: Approx. 10-20 sq. m per litre.</p>
<b>Company:</b>	Flints Theatrical Chandlers Ltd Unit 9 Deptford Trading Estate Blackhorse Road SE8 5HY
<b>Telephone:</b>	+44 (0) 20 7703 9786
<b>Email:</b>	sales@flints.co.uk

Telephone operated from 08:30 – 17:30 Monday to Friday, 09:00 – 14:00 Saturday.  
In an emergency, seek advice from a medical professional.

### 2. HAZARDS IDENTIFICATION

<b>Classification under CLP:</b>	Flam. Liq. 3: H226
<b>Most important adverse effects:</b>	Flammable liquid and vapour.

#### 2.2. Label elements

Label elements under CLP:

**Hazard statements:** H226: Flammable liquid and vapour.

**Hazard pictograms:** GHS02: Flame



**Signal words:** Warning

**Precautionary statements:**

P210: Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

P240: container and receiving equipment.

P241: Use explosion-proof electrical/ventilating/lighting/equipment.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P303+361+353: IF ON SKIN (or hair): Remove immediately all contaminated clothing.

Rinse skin with water.

P370+378: In case of fire: Use for extinction.

### 2.3. Other hazards:

**Other hazards:** In use, may form flammable / explosive vapour-air mixture. Ensure good ventilation. Keep out of reach of children. Contact with eyes-wash immediately with warm water. Remove excess from tools and mixing vessels before washing in warm soapy water.

**PBT:** This product is not identified as a PBT/vPvB substance.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

**Chemical identity:** STRAIGHT RUN Kerosine - Solvent Naphtha (Petroleum), Medium Aliph.

## 4. FIRST AID MEASURES

### 4.1. Description of first aid measures:

**Eyes :** Bathe the eye with running water for 15 minutes.

**Skin:** Wash immediately with soap water.

**Ingestion:** Wash out mouth with water.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

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

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be irritation of the throat.  
**Inhalation:** No symptoms.  
**Delayed / immediate effects:** Immediate effects can be expected after short-term exposure.

**4.3. Indication of any immediate medical attention and special treatment needed**

**Immediate / special treatment:** Not applicable

**5. FIRE FIGHTING MEASURES**

**5.1. Extinguishing media**

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

**5.2. Special hazards arising from the substance or mixture**

**Exposure hazards:** In combustion emits toxic fumes.

**5.3. Advice for fire-fighters**

**Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

## 6. ACCIDENTAL RELEASE MEASURES

### 6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions:** Refer to section 8 of SDS for personal protection details. Turn leaking containers leakerside up to prevent the escape of liquid. Mark out the contaminated area with signs and prevent access to unauthorised personnel.

### 6.2. Environmental precautions:

**Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.

### 6.3. Methods and material for containment and cleaning up

**Clean-up procedures:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

Any equipment used can be cleaned using soap and water before the clear coat dries. Wipe any excess off surfaces with a damp cloth. Any dried deposits will need a paint stripper to remove them.

### 6.4. Reference to other sections

**Reference to other sections:** Refer to section 8 of SDS.

## 7. HANDLING AND STORAGE

### 7.1. Precautions for safe handling

**Handling requirements:** Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area.

Do not handle in a confined space. Avoid the formation or spread of mists in the air.

Smoking is forbidden. Use non-sparking tools.

### 7.2. Conditions for safe storage, including any incompatibilities

**Storage conditions:** Store in cool, well ventilated area away from direct sunlight. Keep container tightly closed. The floor of the storage room must be impermeable to prevent the escape of liquids.

### 7.3. Specific end use(s)

**Specific end use(s):** No data available.

## 8. EXPOSURE CONTROL / PERSONAL PROTECTION

### 8.1. Control parameters

**Hazardous ingredients:**

**STRAIGHT RUN KEROSENE - SOLVENT NAPHTHA (PETROLEUM), MEDIUM ALIPH.**

**Workplace exposure limits:** Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
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UK 600mg/m<sup>3</sup>

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**DNEL/PNEC Values****DNEL / PNEC**

No data available.

**8.2. Exposure controls****Engineering measures:**

The floor of the storage room must be impermeable to prevent the escape of liquids.

**Respiratory protection:**

Respiratory protection not required.

**Hand protection:**

Protective gloves.

**Eye protection:**

Safety glasses.

**Skin protection:**

Protective clothing.

**9. PHYSICAL AND CHEMICAL PROPERTIES****9.1. Information on basic physical and chemical properties****State:**

Liquid

**Colour:**

Colourless

**Odour:**

Characteristic odour

**Flash point°C:**

38

**9.2. Other information****Other information:**

No data available.

**10. STABILITY AND REACTIVITY****10.1. Reactivity****Reactivity:**

Stable under recommended transport or storage conditions.

**10.2. Chemical stability****Chemical stability:**

Stable under normal conditions.

**10.3. Possibility of hazardous reactions****Hazardous reactions:**

Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.

**10.4. Conditions to avoid****Conditions to avoid:**

Heat.

**10.5. Incompatible materials****Materials to avoid:**

Strong oxidising agents. Strong acids.

**10.6. Hazardous decomposition products**

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**Hazardous decomposition products:** In combustion emits toxic fumes.

## 11. TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

Toxicity values:	No data available.
Symptoms / routes of exposure	
Skin contact:	There may be mild irritation at the site of contact.
Eye contact:	There may be irritation and redness.
Ingestion:	There may be irritation of the throat.
Inhalation:	No symptoms.
Delayed / immediate effects:	Immediate effects can be expected after short-term exposure.

## 12. ECOLOGICAL INFORMATION

### 12.1. Toxicity

Ecotoxicity values: No data available.

### 12.2. Persistence and degradability

Persistence and degradability: Not biodegradable.

### 12.3. Bioaccumulative potential

Bioaccumulative potential: Bioaccumulation potential.

### 12.4. Mobility in soil

Mobility: Readily absorbed into soil.

### 12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

### 12.6. Other adverse effects

Other adverse effects: Toxic to aquatic organisms. Toxic to soil organisms.

## 13. DISPOSAL INFORMATION

### 13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## 14. TRANSPORT INFORMATION

### 14.1. UN number

UN number: UN1300

### 14.2. UN proper shipping name

**Shipping name:** TURPENTINE SUBSTITUTE

**14.3. Transport hazard class(es)**

**Transport class:** 3

**14.4. Packing group**

**Packing group:** III

**14.5. Environmental hazards**

**Environmentally hazardous:** No

**Marine pollutant:** No

**14.6. Special precautions for user**

**Special precautions:** No special precautions. Tunnel code: D/E

#### 15. REGULATORY INFORMATION

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

**Specific regulations:** Not applicable.

**15.2. Chemical Safety Assessment**

#### 16. OTHER INFORMATION

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

**Phrases used in s.2 and s.3:** H226: Flammable liquid and vapour.

**Date of Issue:** 10/06/2019

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.