

## **SAFETY DATA SHEET – FLINTS CYCLORAMA & MURAL ADHESIVE**

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

#### **1.1. Product identifier**

**Product Name:** Flints Cyclorama & Mural Adhesive

**Product codes:** ADH130, ADH131

#### **1.2. Relevant identified uses of the substance or mixture and uses advised against**

**Use of substance / mixture:** Adhesive

#### **1.3. Details of the supplier of the safety data sheet:**

**Company:** Flints Theatrical Chandlers Ltd  
Unit 9 Deptford Trading Estate  
Blackhorse Road  
SE8 5HY

**Telephone:** +44 (0) 20 7703 9786

**Email:** 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**

#### **2.1 Classification of the substance or mixture**

Classification according to Regulation (EC) No 1272/2008

The product is not classified according to the CLP regulation.

#### **2.2 Label elements**

**Labelling according to Regulation (EC) No 1272/2008:** Void

**Hazard pictograms:** Void

**Signal word:** Void

**Hazard statements:** Void

**Supplemental information:** EUH208 Contains CIT [EC 247-500-7] : MIT [EC 220-239-6] (3:1). May produce an allergic reaction. EUH210 Safety data sheet available on request.

#### **Regulation (EC) No 528/2012 on biocidal products**

**Contains a biocidal product:** C(M)IT/MIT (3:1) · 2.3 Other hazards

#### **Results of PBT and vPvB assessment**

**PBT:** Not applicable.

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vPvB: Not applicable.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

#### 3.2 Mixtures

**Description:** Mixture of substances listed below with non-hazardous additions.

**Dangerous components:** Void

**Additional information:** For the wording of the listed hazard phrases refer to section 16.

### 4. FIRST AID MEASURES

#### 4.1 Description of first aid measures

**After inhalation:** Supply fresh air; consult doctor in case of complaints.

**After skin contact:** Immediately wash with water and soap and rinse thoroughly. If skin irritation continues, consult a doctor.

**After eye contact:** Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

**After swallowing:** Rinse out mouth and then drink plenty of water.

Seek immediate medical advice.

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

Sensitising effect by skin contact is possible by prolonged exposure.

**Information for doctor:** No further relevant information available.

**Hazards:** No further relevant information available.

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

No further relevant information available.

### 5. FIRE FIGHTING MEASURES

#### 5.1 Extinguishing media

**Suitable extinguishing agents:** CO<sub>2</sub>, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

Use fire extinguishing methods suitable to surrounding conditions.

#### 5.2 Special hazards arising from the substance or mixture

Under certain fire conditions, traces of other toxic gases cannot be excluded, e.g. Ethanoic acid

#### 5.3 Advice for firefighters

**Protective equipment:** Wear self-contained respiratory protective device.

## 6. ACCIDENTAL RELEASE MEASURES

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

Wear protective clothing.

Particular danger of slipping on leaked/spilled product.

### 6.2 Environmental precautions: Do not allow to enter sewers/ surface or ground water.

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

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose contaminated material as waste according to item 13.

Clean the affected area carefully; suitable cleaners are: Warm water

### 6.4 Reference to other sections

No dangerous substances are released.

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

## 7. HANDLING AND STORAGE

### 7.1 Precautions for safe handling

Avoid contact with the eyes and skin.

### Information about fire - and

**explosion protection:** The product is not flammable.

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

#### Storage:

**Requirements to be met by storerooms and receptacles:** Store only in unopened original receptacles.

**Information about storage in one common storage facility:** Protect from heat and direct sunlight.

**Further information about storage conditions:** Protect from frost.

Store in dry conditions.

**7.3 Specific end use(s):** No further relevant information available.

## 8. EXPOSURE CONTROL / PERSONAL PROTECTION

### 8.1 Control parameters

#### Ingredients with limit values that

**require monitoring at the workplace:** The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

**Additional information:** The lists valid during the making were used as basis.

### 8.2 Exposure controls

#### Personal protective equipment:

#### General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Do not eat or drink while working.

Avoid contact with the eyes and skin.

**Respiratory protection:** Not necessary if room is well-ventilated.

**Protection of hands:** Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

**Material of gloves:** Rubber gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material cannot be calculated in advance and has therefore to be checked prior to the application.

**Penetration time of glove material:** The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

**Eye protection:** Safety glasses

**Body protection:** Protective work clothing

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

#### General Information

#### Appearance:

**Form:** Liquid

**Colour:** White

**Odour:** Mild

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pH-value: 4 - 5

Initial boiling point and boiling range: 100 °C

Flash point: Not applicable.

Explosive properties: Product does not present an explosion hazard.

Density at 20 °C: 1.03 g/cm<sup>3</sup>

Solubility in / Miscibility with water: Fully miscible.

Viscosity:

Dynamic at 20 °C: 4500 - 9500 mPas

Solvent content: VOC (EU) < 1 g/l

#### 9.2 Other information

No further relevant information available.

### 10. STABILITY AND REACTIVITY

#### 10.1 Reactivity

Stable

#### 10.2 Chemical stability

**Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.

#### 10.3 Possibility of hazardous reactions:

No dangerous reactions known.

#### 10.4 Conditions to avoid:

No further relevant information available.

#### 10.5 Incompatible materials:

No further relevant information available.

#### 10.6 Hazardous decomp. products:

Possible in traces.

Ethanoic acid

### 11. TOXICOLOGICAL INFORMATION

#### 11.1 Information on toxicological effects

**Acute toxicity:** Based on available data, the classification criteria are not met.

**Primary irritant effect:**

**Skin corrosion/irritation:** Slight irritation possible.

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<b>Serious eye damage/irritation:</b>	Slight irritation possible.
<b>Respiratory or skin sensitisation:</b>	Sensitising effect by skin contact is possible by prolonged exposure.
<b>CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)</b>	
<b>Germ cell mutagenicity:</b>	Based on available data, the classification criteria are not met.
<b>Carcinogenicity:</b>	Based on available data, the classification criteria are not met.
<b>Reproductive toxicity:</b>	Based on available data, the classification criteria are not met.
<b>STOT-single exposure:</b>	Based on available data, the classification criteria are not met.
<b>STOT-repeated exposure:</b>	Based on available data, the classification criteria are not met.
<b>Aspiration hazard:</b>	Based on available data, the classification criteria are not met.

## 12. ECOLOGICAL INFORMATION

### SECTION 12: Ecological information

#### 12.1 Toxicity

**Aquatic toxicity:** No further relevant information available.

**12.2 Persistence and degradability:** Not easily biodegradable

**12.3 Bioaccumulative potential:** No further relevant information available.

**12.4 Mobility in soil:** No further relevant information available.

**Additional ecological information:**

**General notes:** Generally not hazardous for water

#### 12.5 Results of PBT and vPvB assessment

**PBT:** Not applicable.

**vPvB:** Not applicable.

**12.6 Other adverse effects:** No further relevant information available

## 13. DISPOSAL INFORMATION

### 13.1 Waste treatment methods

**Recommendation:** Disposal must be made according to official regulations.

**Waste disposal key:** UK (WM3): n/a

**European waste catalogue:** 08 04 14

Aqueous sludges containing adhesives or sealants other than those mentioned in 08 04 13

**Uncleaned packaging:**

**Recommendation:** Dispose of packaging according to regulations on the disposal of packaging.

Empty contaminated packaging thoroughly.

They may be recycled after thorough and proper cleaning.

**Recommended cleansing agents:** Water, if necessary together with cleansing agents.

#### 14. TRANSPORT INFORMATION

##### 14.1 UN-Number

ADR, ADN, IMDG, IATA: Void

##### 14.2 UN proper shipping name

ADR, ADN, IMDG, IATA: Void

##### 14.3 Transport hazard class(es)

ADR, ADN, IMDG, IATA

Class: Void

##### 14.4 Packing group

ADR, IMDG, IATA: Void

##### 14.5 Environmental hazards:

Marine pollutant: No

##### 14.6 Special precautions for user

Not applicable.

##### 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code:

Not applicable.

UN "Model Regulation": Void

#### 15. REGULATORY INFORMATION

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

"CLP" Regulation (EC) No 1272/2008 (OJ L 353, 31.12.2008, p.1).

"REACH" Regulation (EC) No 1907/2006 (OJ L 396, 30.12.2006, p.1, with subsequent amendments). "BPR" Regulation (EU) No 528/2012 of the European Parliament and of the Council of 22 May 2012 concerning the making available on the market and use of biocidal products.

Regulation (EU) 2016/131 of 1 February 2016 approving C(M)IT/MIT (3:1) as an existing active substance for use in biocidal products for product-types 2, 4, 6, 11, 12 and 13. COMMISSION REGULATION (EU) 2015/830 of 28 May 2015.

##### National regulations:

Additional classification according to Decree on Hazardous Materials, Annex II:

No further relevant information available.

Information about limitation of use: No further relevant information available.

Other regulations, limitations and prohibitive regulations

Substances of very high concern (SVHC) according to REACH, Article 57:

Not applicable.

**15.2 Chemical safety assessment:**

A Chemical Safety Assessment has not been carried out.

## 16. OTHER INFORMATION

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

### Abbreviations and acronyms:

ADR:	Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
IMDG:	International Maritime Code for Dangerous Goods
IATA:	International Air Transport Association
GHS:	Globally Harmonised System of Classification and Labelling of Chemicals
EINECS:	European Inventory of Existing Commercial Chemical Substances
ELINCS:	European List of Notified Chemical Substances
CAS:	Chemical Abstracts Service (division of the American Chemical Society)
VOC:	Volatile Organic Compounds (USA, EU)
PBT:	Persistent, Bioaccumulative and Toxic SVHC: Substances of Very High Concern
vPvB:	very Persistent and very Bioaccumulative

\* Data compared to the previous version altered.