

## SAFETY DATA SHEET – FLINTS MUD

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

#### 1.1. Product identifier:

Product Name / Code: Flints Mud, PATMUD

REACH Key Notes: -

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

Application of Substance: Adhesives, binding agents

#### 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 [CLP]: Not classified

Adverse physicochemical, human  
health and environmental effects: To our knowledge, this product does not present any particular risk,  
provided it is handled in accordance with good occupational hygiene and  
safety practice.

#### 2.2. Label elements

According to EC directives or the corresponding national regulations there is no labelling obligation for this  
product.

#### 2.3. Other hazards

No additional information available

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

#### 3.1. Substances

Not applicable

### 3.2. Mixtures

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH annex II

## 4. FIRST AID MEASURES

### 4.1. Description of first aid measures

<b>Inhalation:</b>	Remove person to fresh air and keep comfortable for breathing.
<b>Skin Contact:</b>	Wash skin with plenty of water.
<b>Eye Contact:</b>	Rinse eyes with water as a precaution.
<b>Ingestion:</b>	Call a poison centre or a doctor if you feel unwell.

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

<b>Inhalation:</b>	May cause respiratory irritation.
<b>Skin Contact:</b>	May cause moderate irritation.
<b>Eye Contact:</b>	May cause slight irritation.
<b>Ingestion:</b>	Ingestion may cause nausea and vomiting.

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

Treat symptomatically.

## 5. FIRE FIGHTING MEASURES

### 5.1. Extinguishing media

**Suitable extinguishing media:** Water spray. Dry powder. Foam. Carbon dioxide.

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

**Hazardous decomposition products in case of fire:** Toxic fumes may be released.

### 5.3. Advice for firefighters

**Protection during firefighting:** Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

## 6. ACCIDENTAL RELEASE MEASURES

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

**General measures:** Clean up any spills as soon as possible, using an absorbent material to collect it.

#### 6.1.1. For non-emergency personnel

**Protective equipment:** Wear recommended personal protective equipment.  
**Emergency procedures:** Ventilate spillage area.

#### 6.1.2. For emergency responders

**Protective equipment:** Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

**Emergency procedures:** Ventilate area.

#### 6.2. Environmental precautions

Avoid release to the environment.

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

**For containment:** Absorb spilled material with sand or earth.

**Methods for cleaning up:** Take up liquid spill into absorbent material.

**Other information:** Dispose of materials or solid residues at an authorized site.

#### 6.4. Reference to other sections

For further information refer to section 13.

### 7. HANDLING AND STORAGE

#### 7.1. Precautions for safe handling

**Precautions for safe handling:** Ensure good ventilation of the work station. Wear personal protective equipment.

**Hygiene measures:** Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

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

**Technical measures:** Comply with applicable regulations.

**Storage conditions:** Store in a well-ventilated place. Keep cool.

**Incompatible products:** Oxidizing agent. Strong acids.

**Storage temperature:** 15 - 25 °C protect from frost

**Storage area:** Store away from heat. Store in a well-ventilated place.

**Special rules on packaging:** Keep only in original container. Store in a closed container.

**Packaging materials:** Keep only in the original container in a cool, well-ventilated place away from combustible materials.

#### 7.3. Specific end use(s)

No additional information available

**8. EXPOSURE CONTROL / PERSONAL PROTECTION**

**8.1. Control parameters**

**Monitoring methods**

Monitoring methods	Workplace exposure - General requirements for the performance of procedures for the measurement of chemical agents
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**8.2. Exposure controls**

**Appropriate engineering controls:**

Ensure good ventilation of the work station.

<b>Hand protection:</b>					
Protective gloves					
Type	Material	Permeation	Thickness (mm)	Penetration	Standard
Disposable gloves	Nitrile rubber (NBR)				EN 374

<b>Eye protection:</b>			
Safety glasses			
Type	Use	Characteristics	Standard
Safety glasses	Droplet		EN 166

<b>Skin and body protection:</b>		
Wear suitable protective clothing		
Type	Standard	
Tyvek® Gown/Coveralls		

<b>Respiratory protection:</b>			
In case of insufficient ventilation, wear suitable respiratory equipment			
Device	Filter type	Condition	Standard
Reusable half mask	Type P3	Moist condition	

**Personal protective equipment symbol(s):**



Environmental exposure controls: Avoid release to the environment.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. Information on basic physical and chemical properties

Physical state:	Liquid
Colour:	Brown.
Odour:	Barely perceptible odour.
Odour threshold:	No data available
pH:	No data available
Relative evaporation rate (butylacetate=1):	No data available
Melting point:	Not applicable
Freezing point:	No data available
Boiling point:	100 °C
Flash point:	No data available
Auto-ignition temperature:	No data available
Decomposition temperature:	No data available
Flammability (solid, gas):	Not applicable
Vapour pressure:	No data available
Relative vapour density at 20 °C:	No data available
Relative density:	1.25 - 1.35 @ 20°C
Solubility:	No data available
Log Pow:	No data available
Viscosity, kinematic:	No data available
Viscosity, dynamic:	140000 - 180000 cP
Explosive properties:	No data available
Oxidising properties:	No data available
Explosive limits:	No data available

### 9.2. Other information

No additional information available

## 10. STABILITY AND REACTIVITY

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## 11. TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

Acute toxicity (oral):	Not classified
Acute toxicity (dermal):	Not classified
Acute toxicity (inhalation):	Not classified
Skin corrosion/irritation:	Not classified
Serious eye damage/irritation:	Not classified
Respiratory or skin sensitisation:	Not classified
Germ cell mutagenicity:	Not classified
Carcinogenicity:	Not classified
Reproductive toxicity:	Not classified
STOT-single exposure:	Not classified
STOT-repeated exposure:	Not classified
Aspiration hazard:	Not classified

## 12. ECOLOGICAL INFORMATION

### 12.1. Toxicity

**Ecology - general:** The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

**Acute aquatic toxicity:** Not classified

**Chronic aquatic toxicity:** Not classified

### 12.2. Persistence and degradability

Persistence and degradability

**Biodegradability in water:** No data available.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential:** No bioaccumulation data available.

### 12.4. Mobility in soil

No additional information available

### 12.5. Results of PBT and vPvB assessment

No additional information available

### 12.6. Other adverse effects

No additional information available

## 13. DISPOSAL INFORMATION

### 13.1. Waste treatment methods

**Regional legislation (waste):** Disposal must be done according to official regulations.

**Waste treatment methods:** Dispose of contents/container in accordance with licensed collector's sorting instructions.

**Product/Packaging disposal recommendations:** A licensed hazardous-waste disposal contractor or collection site except for empty clean containers which can be disposed of as non-hazardous waste.

**European List of Waste (LoW) code:** 08 04 16 - aqueous liquid waste containing adhesives or sealants other than those mentioned in 08 04 15

#### 14. TRANSPORT INFORMATION

In accordance with ADR / RID / IMDG / IATA / ADN

ADR	IMDG	IATA	ADN	RID
<b>14.1. UN number</b>				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
<b>14.2. UN proper shipping name</b>				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
<b>14.3. Transport hazard class(es)</b>				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
<b>14.4. Packing group</b>				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
<b>14.5. Environmental hazards</b>				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
No supplementary information available				

#### 14.6. Special precautions for user

##### Overland transport

Not regulated

##### Transport by sea

Not regulated

##### Air transport

Not regulated

##### Inland waterway transport

Not regulated

##### Rail transport

Not regulated

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

Not applicable

#### 15. REGULATORY INFORMATION

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

##### 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

MSDS Sheet: Flints Mud, PATMUD  
Date: 01/10/2018  
Version: 1

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Directive 2012/18/EU (SEVESO III)

**15.1.2. National regulations**

No additional information available

**15.2. Chemical safety assessment**

No chemical safety assessment has been carried out

**16. OTHER INFORMATION**

No additional information available

SDS EU (REACH Annex II)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.