

## SAFETY DATA SHEET - WHITE SPIRIT

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

**Product Name / Code:** White Spirit, PAT501

**Application of Substance:** Used as a thinner/solvent

**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

**Classification under CLP:** Flam. Liq. 3: H226

**Most important adverse effects:** 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.

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

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

**Chemical identity:** STRAIGHT RUN KEROSENE - 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.

### 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. 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
UK	600mg/m <sup>3</sup>	-	-	-

**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

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

## 11. TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

<b>Toxicity values:</b>	No data available.
<b>Symptoms / routes of exposure</b>	
<b>Skin contact:</b>	There may be mild irritation at the site of contact.
<b>Eye contact:</b>	There may be irritation and redness.
<b>Ingestion:</b>	There may be irritation of the throat.
<b>Inhalation:</b>	No symptoms.
<b>Delayed / immediate effects:</b>	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
<b>14.3. Transport hazard class(es)</b>	
Transport class:	3
<b>14.4. Packing group</b>	
Packing group:	III
<b>14.5. Environmental hazards</b>	
Environmentally hazardous:	No
Marine pollutant:	No
<b>14.6. Special precautions for user</b>	
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

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.

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.