

## SCHAEFFER AND FULTON'S SPORE STAIN KIT

### SECTION 1: PRODUCT IDENTIFICATION

**Product Name:** Schaeffer and Fulton's Spore Stain Kit  
i) Schaeffer and Fulton Spore Stain A  
ii) Schaeffer and Fulton Spore Stain B  
**Product Code:** TK 009  
**CAS#:** Not available  
**CI#:** Not available  
**Synonym:** Not available  
**Chemical Name:** Schaeffer and Fulton Spore Stain A  
Schaeffer and Fulton Spore Stain B  
**Chemical Formula:** Not available

### SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

**Composition:**  
**Name:** Refer to component MSDS  
**Toxicological Data on Ingredients:** Not available

### SECTION 3: HAZARDS IDENTIFICATION

**Classification according to Regulation (EC) No 1272/2008**  
Serious eye damage (Category 1), H318  
Reproductive toxicity (Category 2), H361fd  
Long term (chronic) aquatic hazard (Category 2), H411  
Highly flammable (Category 2), H228  
Flammable (Category 2), H229  
Hazardous to the environment (Category 2), H411  
**Potential Acute Health Effects:** Not available  
**Carcinogenic Effects:** Not available  
**Mutagenic Effects:** Not available  
**Teratogenic Effects:** Not available  
**Developmental Toxicity:** Not available

### SECTION 4: FIRST AID MEASURES

**Eye Contact:** Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Warm water must be used. Get medical attention if irritation occurs .  
**Skin Contact:** Wash with soap and water. Cover the irritated skin with an emollient. Get medical attention if irritation develops.  
**Serious Skin Contact:** Not available  
**Inhalation:** After inhalation: fresh air. '  
**Serious Inhalation:** Not available  
**Ingestion:** Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention if symptoms appear.  
**Serious Ingestion:** Not available

### SECTION 5: FIRE FIGHTING MEASURES

**Extinguishing media**



**Suitable extinguishing media**

Foam Carbon dioxide (CO<sub>2</sub>) Dry powder

**Unsuitable extinguishing media**

For this substance/mixture no limitations of extinguishing agents are given.

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

Carbon oxides

Combustible.

Pay attention to flashback.

Vapors are heavier than air and may spread along floors.

Development of hazardous combustion gases or vapours possible in the event of fire.

Forms explosive mixtures with air at ambient temperatures.

**Advice for firefighters**

In the event of fire, wear self-contained breathing apparatus.

**Further information**

Suppress (knock down) gases/vapors/mists with a water spray jet. Prevent fire extinguishing water from contaminating surface water or the ground water system.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures:**

Advice for non-emergency personnel: Do not breathe vapors, aerosols. Avoid substance contact. Ensure adequate ventilation. Evacuate the danger area, observe emergency procedures, consult an expert. For personal protection see section 8.

**Environmental precautions**

Do not let product enter drains.

## SECTION 7: HANDLING AND STORAGE

**Precautions for safe handling**

Refer to component MSDS

**Storage conditions**

Tightly closed

**Storage class**

Refer to component MSDS

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering Controls:** Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.

**Personal Protection:** Safety glasses, Lab coat, Dust respirator, Gloves. Be sure to use an approved/certified respirator or equivalent.

**Personal Protection in Case of a Large Spill:** Splash goggles, Full suit, Dust respirator, Boots, Gloves. A self-contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

**Exposure Limits:** Not available.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**Physical state and appearance Form**

: Liquid.

**Odour**

: Not Available

**Taste**

: Not Available



<b>Molecular Weight</b>	: Not Available
<b>Colour</b>	: Not Available
<b>pH</b>	: Not Available
<b>Boiling Point</b>	: Not Available
<b>Melting Point</b>	: Not Available
<b>Critical Temperature</b>	: Not Available
<b>Relative Density</b>	: Not Available
<b>Vapor Pressure</b>	: Not Available
<b>Vapor Density</b>	: Not Available
<b>Volatility</b>	: Not Available
<b>Odor Threshold</b>	: Not Available
<b>Water/Oil Dist. Coeff.</b>	: Not Available
<b>Ionicity (in Water)</b>	: Not Available
<b>Dispersion Properties</b>	: Not Available
<b>Solubility</b>	: Not Available

#### SECTION 10: STABILITY AND REACTIVITY DATA

**Stability:** The product is chemically stable under standard ambient conditions (room temperature)

**Instability Temperature:** Not available

**Conditions of Instability:** Not Available

**Incompatibility with various substances :** Not Available

**Corrosivity:** Not Available

**Special Remarks on Reactivity:** Not Available

**Special Remarks on Corrosivity:** Not Available

**Polymerization:** Not Available

#### SECTION 11: TOXICOLOGICAL INFORMATION

**Toxicity to Animals:**

**Acute toxicity**

Oral: No data available

**Symptoms:** Not Available

**Serious eye damage/eye irritation** Not Available

**LD<sub>50</sub>:** - Not Available

**LC<sub>50</sub>:** Not Available

**Chronic Effects on Humans:** Not Available

**Other Toxic Effects on Humans:** Not Available

**Special Remarks on Toxicity to Animals:** Not Available

**Special Remarks on Chronic Effects on Humans:** Not Available

**Special Remarks on other Toxic Effects on Humans:** Not Available

#### SECTION 12: ECOLOGICAL INFORMATION

**Eco toxicity:**

**Mixture**

Not Available

**BOD and COD:** Not available

**Products of Biodegradation:** Not Available

**Toxicity of the Products of Biodegradation:** Not available

**Special Remarks on the Products of Biodegradation:** Not available



### SECTION 13: DISPOSAL CONSIDERATIONS

**Waste Disposal:** Waste must be disposed of in accordance with federal, state and local environmental control regulations.

### SECTION 14: TRANSPORT INFORMATION

**UN number**

ADR/RID: 3316

IMDG: 3316

IATA: 3316

**UN proper shipping name**

ADR/RID: Chemical Kit

IMDG: Chemical Kit

IATA: Chemical Kit

**Transport hazard class(es)**

ADR/RID: 9

IMDG: 9

IATA: 9

**Packaging group**

ADR/RID: III

IMDG: III

IATA: III

**Environmental hazards**

ADR/RID: no

IMDG Marine pollutant: no

IATA: no

**Special precautions for user**

No data available

### SECTION 15: OTHER REGULATORY INFORMATION

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

This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006.

**Other regulations**

Take note of Dir 94/33/EC on the protection of young people at work.

### SECTION 16: OTHER INFORMATION

**References: Full text of H AND R-Statements.**

**Kit Components:**

Schaeffer and Fulton

Eye Dam. 1; Repr. 2; Aquatic

Spore Stain Solution A

Chronic 2; H318, H361fd, H411

Schaeffer and Fulton

Spore Stain Solution B

Eye Irrit. 2; H319

**Other Special Considerations:** Not available

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