Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name: FLUORESCENT YELLOW 131SC
CAS number: COMPONENTS LISTED
Product code: 10048620

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

Use of substance / mixture: Leak Detection

1.3. Details of the supplier of the safety data sheet

Company name: Keystone Europe Ltd®
Units 1-2 Beckview Business Parks
Leeds Rd
Huddersfield
HD2 1UR
Tel: 01484 341 466
Fax: 01484 341 544
Email: reach@keystone-europe.co.uk

1.4. Emergency telephone number

Emergency tel: +1 813 248 0585

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: This product has no classification under CLP.

2.2. Label elements

Label elements under CLP:

Precautionary statements: P281: Use personal protective equipment as required.

2.3. Other hazards

PBT: This substance is not identified as a PBT substance.

Section 3: Composition/information on ingredients

3.1. Substances

Chemical identity: FLUORESCENT YELLOW 131SC
Contains: This product does not contain any hazardous ingredients in accordance to EC regulations (91/155/EEC)
## Section 4: First aid measures

### 4.1. Description of first aid measures

<table>
<thead>
<tr>
<th>Contact Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin contact</td>
<td>Wash immediately with plenty of soap and water.</td>
</tr>
<tr>
<td>Eye contact</td>
<td>Bathe the eye with running water for 15 minutes.</td>
</tr>
<tr>
<td>Inhalation</td>
<td>Consult a doctor. Remove casualty from exposure ensuring one's own safety whilst doing so.</td>
</tr>
<tr>
<td>Ingestion</td>
<td>Wash out mouth with water. Do not induce vomiting.</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Contact Type</th>
<th>Symptoms</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin contact</td>
<td>Mild irritation at the site of contact.</td>
</tr>
<tr>
<td>Eye contact</td>
<td>Irritation and redness.</td>
</tr>
<tr>
<td>Ingestion</td>
<td>Irritation of the throat.</td>
</tr>
<tr>
<td>Inhalation</td>
<td>No symptoms.</td>
</tr>
</tbody>
</table>

#### Delayed / immediate effects
Not applicable.

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

**Immediate / special treatment:** No data available.

## Section 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.

## Section 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 leak-side up to prevent the escape of liquid.

### 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: Not Applicable

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Ensure there is sufficient ventilation of the area. Avoid the formation or spread of dust in the air. Avoid direct contact with the substance.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed.

Suitable packaging: Not applicable.

7.3. Specific end use(s)

Specific end use(s): No special requirement.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: Not applicable.

8.2. Exposure controls

Engineering measures: Not applicable.

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

Environmental: No special requirement.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Dark red

Odour: Perceptible odour

Solubility in water: Insoluble

Viscosity: 25 - 100 mPa.s at 25 °C

Boiling point/range°C: 177

Melting point/range°C: -60

Flash point°C: >85

Autoflammability°C: >204

Relative density: 0.89

9.2. Other information

Other information: Not applicable.

[cont...]
Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Not applicable.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Not applicable.

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

Haz. decomp. products: In combustion emits toxic fumes.

Section 11: Toxicological information

11.1. Information on toxicological effects

Toxicity values: Not applicable.

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: Not applicable.
Other information: Not applicable.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: Not applicable.

12.2. Persistence and degradability

Persistence and degradability: No data available.

12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

12.4. Mobility in soil

Mobility: Insoluble in water.
12.5. Results of PBT and vPvB assessment

**PBT identification:** This substance is not identified as a PBT substance.

12.6. Other adverse effects

**Other adverse effects:** No data available.

Section 13: Disposal considerations

13.1. Waste treatment methods

**Disposal operations:** Not applicable.

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

Section 14: Transport information

**Transport class:** This product does not require a classification for transport.

Section 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

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Section 16: Other information

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

* indicates text in the SDS which has changed since the last revision.

**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.