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

• 1.1 Product identifier
• Trade name: SFP Superfast Plus Activator 150ml
• Article number: SFPA 7501101
• 1.2 Relevant identified uses of the substance or mixture and uses advised against
No further relevant information available.
• Application of the substance / the preparation - Activator Spray
• 1.3 Details of the supplier of the safety data sheet
• Manufacturer/Supplier:
  C-Tec N.I Limited
  Unit 6 Ashtree Enterprise Park,
  Rathfriland Road, Newry, Co.Down,
  N. Ireland, BT34 1BY.
  Email: info@ct1ltd.com
• Website: www.ct1ltd.com
• Further information obtainable from:
  Product safety department.
  info@ct1ltd.com
• 1.4 Emergency telephone number:
  Tel: +44(0)28 3083 4892 (Monday – Friday 9am - 5pm)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

<table>
<thead>
<tr>
<th>Classification under CLP:</th>
<th>Skin Irrit. 2: H315; STOT SE 3: H336; Aquatic Chronic 2: H411; Flam. Aerosol 1: H222; -; H229</th>
</tr>
</thead>
<tbody>
<tr>
<td>Most important adverse effects:</td>
<td>Extremely flammable aerosol. Pressurised container: May burst if heated. Causes skin irritation. May cause drowsiness or dizziness. Toxic to aquatic life with long lasting effects.</td>
</tr>
</tbody>
</table>

2.2. Label elements

<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Signal words:</td>
<td>Danger</td>
</tr>
<tr>
<td>Hazard pictograms:</td>
<td>GHS02: Flame GHS07: Exclamation mark GHS09: Environmental</td>
</tr>
</tbody>
</table>

(Contd. on page 2)
SFP Superfast Plus Activator

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.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous ingredients:

<table>
<thead>
<tr>
<th>NAPHTHA (PETROLEUM) HYDROTREATED, LIGHT, LOW BOILING POINT</th>
<th>EINECS</th>
<th>CAS</th>
<th>PBT / WEL</th>
<th>CLP Classification</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>265-151-9</td>
<td>64742-49-0</td>
<td>-</td>
<td>Flam. Liq. 2: H225; Aquatic Chronic 2: H411; Skin Irrit. 2: H315; STOT SE 3: H336; Asp. Tox. 1: H304</td>
<td>50-70%</td>
</tr>
<tr>
<td>N,N-DIMETHYL-P-TOLUIDINE</td>
<td>202-805-4</td>
<td>99-97-8</td>
<td>-</td>
<td>Acute Tox. 3: H331; Acute Tox. 3: H311; Acute Tox. 3: H301; STOT RE 2: H373; Aquatic Chronic 3: H412</td>
<td>1-10%</td>
</tr>
</tbody>
</table>

SECTION 4: First aid measures

4.1. Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Drench the affected skin with running water for 10 minutes or longer if substance is still on skin.
E eye contact: Bathe the eye with running water for 15 minutes. Consult a doctor.
Ingestion: Do not induce vomiting. Consult a doctor.
Inhalation: Move to fresh air in case of accidental inhalation of vapours.

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

Skin contact: No data available.
Eye contact: No data available.
Ingestion: No data available.
Inhalation: No data available.
Delayed / immediate effects: No data available.

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

Immediate / special treatment: Not applicable.
SFP Superfast Plus Activator

SECTION 5: Firefighting measures

5.1. Extinguishing media
Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

5.2. Special hazards arising from the substance or mixture
Exposure hazards: Extremely flammable. In combustion emits toxic fumes. Forms explosive air-vapour mixture. Vapour may travel considerable distance to source of ignition and flash back.

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. Eliminate all sources of ignition. If outside do not approach from downwind.

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. Do not use equipment in clean-up procedure which may produce sparks. Clean-up should be dealt with only by qualified personnel familiar with the specific substance.

6.4. Reference to other sections
Reference to other sections: Refer to section 8 of SDS.

SECTION 7: Handling and storage

7.1. Precautions for safe handling
Handling requirements: Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Smoking is forbidden. Use non-sparking tools.

7.2. Conditions for safe storage, including any incompatibilities
Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed. Keep away from direct sunlight. Keep away from sources of ignition.

Suitable packaging: Must only be kept in original packaging.

7.3. Specific end use(s)
Specific end use(s): No data available.

SECTION 8: Exposure controls/personal protection

Hazardous ingredients:

<table>
<thead>
<tr>
<th>NAPHTHA (PETROLEUM) HYDROTREATED, LIGHT, LOW BOILING POINT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Workplace exposure limits:</td>
</tr>
<tr>
<td>State</td>
</tr>
<tr>
<td>--------</td>
</tr>
<tr>
<td>EU</td>
</tr>
<tr>
<td>PROPAKE</td>
</tr>
<tr>
<td>BUTANE</td>
</tr>
</tbody>
</table>

(Contd. on page 4)
SFP Superfast Plus Activator

ISOBUTANE

<table>
<thead>
<tr>
<th>State</th>
<th>8 hour TWA</th>
<th>15 min. STEL</th>
<th>8 hour TWA</th>
<th>15 min. STEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>UK</td>
<td>2400 mg/m^3</td>
<td>9600 mg/m^3</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

DNEL/PNEC Values
DNEL / PNEC: No data available.

8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area. Ensure lighting and electrical equipment are not a source of ignition.

Respiratory protection: Respiratory protection not required.

Hand protection: Chemically resistant gloves.

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

Skin protection: Protective clothing.

Environmental: Prevent from entering in public sewers or the immediate environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>State</th>
<th>Colour</th>
<th>Odour</th>
<th>Flash point</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aerosol</td>
<td>Colourless</td>
<td>Characteristic odour</td>
<td>- 60</td>
</tr>
</tbody>
</table>

9.2. Other information

Other information: No data available.

SECTION 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. Stable at room temperature.

10.3. Possibility of hazardous reactions
Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

10.4. Conditions to avoid

10.5. Incompatible materials
Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products
Haz. comp. products: In combustion emits toxic fumes.

SECTION 11: Toxicological information

11.1. Information on toxicological effects
Superfast Plus Activator

Safety data sheet according to 1907/2006/EC, Article 31

Printing Date: 03.06.2015
Revision: 03.06.2015

NAPHTHA (PETROLEUM) HYDROTREATED, LIGHT, LOW BOILING POINT

<table>
<thead>
<tr>
<th>Route</th>
<th>Hazard</th>
<th>Basis</th>
</tr>
</thead>
<tbody>
<tr>
<td>DERMAL RAT LD50</td>
<td>2000 mg/kg</td>
<td>Hazardous: calculated</td>
</tr>
<tr>
<td>ORAL RAT LD50</td>
<td>&gt;2000 mg/kg</td>
<td>Hazardous: calculated</td>
</tr>
</tbody>
</table>

N,N-DIMETHYL-P-TOLUIDINE

<table>
<thead>
<tr>
<th>Route</th>
<th>Hazard</th>
<th>Basis</th>
</tr>
</thead>
<tbody>
<tr>
<td>IPR MUS LD50</td>
<td>212 mg/kg</td>
<td>Hazardous: calculated</td>
</tr>
</tbody>
</table>

Relevant hazards for substance:

<table>
<thead>
<tr>
<th>Hazard</th>
<th>Route</th>
<th>Basis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin corrosion/irritation</td>
<td>DRM</td>
<td>Hazardous: calculated</td>
</tr>
<tr>
<td>STOT-single exposure</td>
<td>-</td>
<td>Hazardous: calculated</td>
</tr>
</tbody>
</table>

Symptoms / routes of exposure

Skin contact: No data available.
Eye contact: No data available.
Ingestion: No data available.
Inhalation: No data available.
Delayed / immediate effects: No data available.
Other information: Not applicable.

SECTION 12: Ecological information

12.1. Toxicity
Hazardous ingredients:

<table>
<thead>
<tr>
<th>NAPHTHA (PETROLEUM) HYDROTREATED, LIGHT, LOW BOILING POINT</th>
<th>Hazard</th>
<th>Route</th>
<th>Basis</th>
</tr>
</thead>
<tbody>
<tr>
<td>ALGAE 72H IC50</td>
<td>&lt;10 mg/l</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DAPHNIA 48H EC50</td>
<td>&lt;10 mg/l</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FISH 96H LC50</td>
<td>&lt;10 mg/l</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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: No data available.
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.

SECTION 13: Disposal considerations

13.1. Waste treatment methods
Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.
Recovery operations: Not applicable.
Disposal of packaging: Not applicable.
NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.
SFP Superfast Plus Activator

SECTION 14: Transport information

<table>
<thead>
<tr>
<th>14.1 UN-Number</th>
<th>UN1950</th>
</tr>
</thead>
<tbody>
<tr>
<td>14.2 UN proper shipping name</td>
<td>AEROSOLS</td>
</tr>
<tr>
<td>14.3 Transport hazard class(es)</td>
<td>Transport class: 2</td>
</tr>
<tr>
<td>14.4 Packing group</td>
<td></td>
</tr>
<tr>
<td>14.5 Environmental hazards:</td>
<td>Yes</td>
</tr>
<tr>
<td>Marine pollutant:</td>
<td>No</td>
</tr>
<tr>
<td>14.6. Special precautions for user</td>
<td>No special precautions.</td>
</tr>
<tr>
<td>Special precautions:</td>
<td></td>
</tr>
<tr>
<td>Tunnel code:</td>
<td>D</td>
</tr>
<tr>
<td>Transport category:</td>
<td>2</td>
</tr>
</tbody>
</table>

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
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:
H220: Extremely flammable gas.
H222: Extremely flammable aerosol.
H225: Highly flammable liquid and vapour.
H229: Pressurised container: May burst if heated
H301: Toxic if swallowed.
H304: May be fatal if swallowed and enters airways.
H311: Toxic in contact with skin.
H315: Causes skin irritation.
H331: Toxic if inhaled.
H336: May cause drowsiness or dizziness.
H373: May cause damage to organs <or state all organs affected, if known> through prolonged or repeated exposure <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.
H411: Toxic to aquatic life with long lasting effects.
H412: Harmful to aquatic life with long lasting effects.

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.